



Simpler choices making spill control easy to understand

What if sorbents were explained and presented in a less confusing way? We have led the absorbent industry for quite some time by developing new ideas and products. This catalog is a new idea and one that will make understanding, specifying, and using the right solution much faster and easier.

We have taken the best of the best and in some cases combined features, and presented them in a tight grouping of options. This is not to say that we have stopped making all our product ranges, just that we think that these products cover the spectrum better.

Spill control in four easy steps

- **1.** Choose the type that's right for where the spill or leak is see pages 4 and 5 to explain the options.
- **2.** Decide if you need a solution that is durable, high capacity or economical see pages 6 and 7 for more information on this.
- **3**. Select the best construction of the absorbent to suit its use. On pages 8 and 9 we explain about lamination and other features which make the absorbent more durable or increase absorbency in certain situations.
- 4. See which technology is best suited to

the spill you're tackling. Pages 10 and 11 show all our sustainable sorbents plus the more traditional Meltblown choice.

Happy to help

Bottom line - simplicity helps you and your customer understand the options. This helps make a seemingly complicated product into an easy and profitable proposition.

66 Tips 99

You'll find product tips throughout this catalogue to help answer everyone's questions with confidence and ease.

Birthplace of sustainable absorbents

ESP has led the industry with the development of the most extensive line of sustainable absorbents anywhere. They are generally higher performing and less expensive than traditional Meltblown.





Making spill control easier to understand	2 - 3
Selecting the right absorbent type	4 - 5
Selecting the right absorbent weight	6 - 7
Selecting the right absorbent construction	8 - 9
Absorbent technologies explained	10 - 11
Our absorbents in 4 simple product ranges at a glance	12 - 13
Our other product ranges at a glance	14- 15





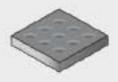


Our other product ranges	
Spill Kits	32 - 39
Speciality Absorbents	40 - 49
Granular	50 - 52
Our promise, your guarantee	53



Three types of absorbent -which one do you need?

Have you noticed how some absorbents are gray in color, some are white and others are yellow? This is an industry standard that remains constant to help users identify which type they need at a moment's notice. Below we've explained what color to use for different types of spills and when to use them.



Maintenance absorbents are gray in color and are also sometimes referred to as Universal - for sake of clarity we'll stick with Maintenance throughout this catalog. As a general rule of thumb if the spill has happened indoors use a gray product to absorb both oil- and water-based substances (technically referred to as hydrophilic).



Oil-only absorbents are best used outdoors to absorb just oil-based spills (gas, diesel, solvents) and are technically referred to as hydrophobic. These products are white in color and also come in a range of shapes and sizes.



Chemical or toxic spills require polypropylene Meltblown absorbents. These are yellow in color and are referred to in this catalog as 'Chemical'. Please remember that chemical spills can be extremely hazardous and should not be cleaned up without the correct training or protective equipment.

Look for these icons throughout this catalog to identify the absorbent type

Maintenance

Gray in color, and absorbs both water- and oil-based spills. Best choice for almost any situation.



66 Tips 99

If you are indoors then this type works most often.

Oil-only

White in color, these absorb just oil-based spills.

They are best used outdoors.

(4 Tips 9)

If you are outside this type is a must.

Chemical

Yellow in color and used to clean up unknown toxic, flammable, corrosive and aggressive chemical spills. These can be used indoors or out.



(6 Tips

Choose this if there is a concern about what may be absorbed. Chemical absorbents will do the same job as Meltblown Maintenance but are in a high visibility color.

Absorbent weight -how to make an informed choice

OK, so now you know how to choose the right absorbent type, the next thing to decide is what weight you'll need. The fabric weight is specified in 'GSM' which is how heavy a square meter of fabric is reported in grams. We've separated our absorbents into four weights.

Please note all specifications stated in this catalog have a statistical average of \pm 5%



Extra heavy weight

Extra heavy weight absorbents are available in our Elite range

Elite



Fine Fiber **Meltblown**

Ultraclean™ Poly Backed

The heaviest and as a result the most durable of our absorbents. They come in 100 sheets per bale and rolls that are 150' long. The fabric weight is 380 gsm and all pads are boxed and weigh approximately 17 pounds each. Rolls are boxed and weigh 29 pounds.



Mostly used indoors, for higher end leak maintenance problems. Higher end and larger manufacturers are prime users of this weight. Very popular in the northeast ranging all the way to the Rockies.



Heavy weight

Heavy weight sorbents are available in our Premier and Classic ranges

Premier



Coldform2[™] Laminated

MeltblownSingle Sided
Laminate

Classic **

Airmatrix[™] Laminated

Meltblown Sonic Bonded

The industry standard, all round performer. These absorbents come in 100 sheets per bale and rolls that are 150' long. Fabric weight is 286 gsm and some pads are boxed (these are in the Premier range). Pads weigh approximately 12 pounds and rolls weigh approximately 23 pounds.



Less expensive as compared to extra heavy weight. Good durability and absorbent capacity. When in doubt, this weight crosses with most all of our competitors. Used everywhere.



We've introduced a symbol that contains the weight so - 'XH' is Extra Heavy, 'H' is Heavy, 'M' is Medium and 'L' is Light. To make life easier we've also sorted our best selling absorbents into four tight product groups - see pages 12 and 13 for an 'at a glance' overview.



Medium weight

Medium weight sorbents are available in our Classic and Value ranges

Classic ★★★ Value ★★

MeltblownSonic Bonded

Meltblown

An excellent economy choice. These absorbents have 100 sheets per bale and rolls are 150' long. Fabric weight is 242 gsm and pads weigh approximately 9 pounds, the rolls weigh approximately 18 pounds.



Great value and sound performance. What these absorbents lack in durability they make up for in economy. Used mainly in the southern states and in the northwest. If price is the main driver, medium weights are the solution.



Light weight

Light weight sorbents are available in our Classic and Value ranges

Classic ***

Value

Meltblown Sonic Bonded Coldform2[™] Single sided Laminate

Meltblown

200 pads per bail make this weight unique. Rolls are 300' not 150'. Fabric weight is 165 gsm, but the bails are heavy because they contain 200 sheets at 14.5 pounds.
Rolls weigh 25 pounds.



Great for small leaks and spills when the entire sorbent may not be used. Per sheet, the best cost even though the individual weight of the product is almost half of the heavy weight.

Absorbent construction

- what's the difference?

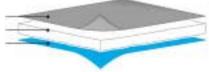


The next decision you'll need to make is on how the absorbent is constructed. This might all seem a bit bewildering at first, but in our section by section explanation, all will become clear.





Tough no-lint top sheet Highly absorbent core Medical grade low-slip poly backing



This family is made by gluing a tough no-lint top sheet to a highly absorbent core. The bottom sheet is made from medical grade low slip poly.

The sorbent has a leakproof back, which is also low slip. Use these where plant hygiene is king. Absorbing a drip or leak is great but keeping it off the clean floor is better. SpillLock™ in gray Maintenance makes these the industry's smartest absorbents.

Available inElite
★★★★
Ultraclean™





Fine fiber top sheet Sonically bonded highly absorbent core Fine fiber bottom sheet



This family is made by sonically bonding a top and bottom thin sheet of fine fiber Meltblown to a high absorbent Meltblown core.

High end MRO applications like these, as they absorb quickly and are durable.

Available in-

Elite

Meltblown





Tough no-lint top sheet Absorbent core Tough no-lint bottom sheet



This family is made by joining a tough no-lint top and bottom sheet to an absorbent core.

This construction method produces a sorbent which has virtually no lint and is very strong. Great for work around sharp objects or where lint is a problem, for example in the steel fabrication industries and food processing industries.

Available in-

Premier ***

Coldform2[™]



How our product codes work. Take a look at this example- 1CFWPF-K

1	CF	W	Р	F	-K
1= Heavy	CF= Coldform	W= White	P= Pad	F= Fine Fiber	-K= King pad
Weight	Technology	Format	Product type	Construction	Special sizes
(for pads	CF= Coldform2™	G= Gray	P= pad	F= Fine Fiber	-K= King pad
and rolls)	UC= Ultraclean™	Maintenance	R= roll	L= Laminated	-S=Split roll
1= Heavy	AM= Airmatrix [™]	W= White	B= boom	SL= Single Laminate	d
2= Medium	MB= Meltblown	Oil-only	SW= sweep	B= bonded	
3= Light	SK=Spill Kit	Y= Yellow		PLY= Poly Backed	
X= Extra Heavy	S= Sock	Chemical			

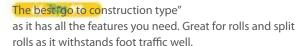
Single sided laminate



Tough no-lint top sheet Highly absorbent core



This family is made by joining a tough no-lint top sheet to an absorbent core.







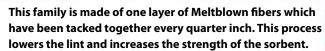
Premier

Classic ★★★

Meltblown Airmatrix

Sonic bonded Meltblown









This construction method yields the most widely used Meltblown family; good absorbency though less durability. A great choice for the marine spill folks.



Available in-

Classic

Meltblown

Meltblown





This family is made of one layer of Meltblown fibers. It is more absorbent as compared to sonic bonded but is 'linty' and not very strong. This construction method yields the least expensive family.

This is a favorite for the spill contractors and the most price-sensitive customers.



Available in-

Value

**

Meltblown

Absorbent **technologies**

Here we'll explain briefly how our different absorbent technologies work and how they set the benchmark for others to try and match. We have three unique proprietary technologies and a Meltblown product manufactured to the highest standards.

Coldform2™





This technology has produced the industry leader in usage, hands down, of a sustainable natural based sorbent. Having undergone significant upgrades, it really is a high performance product and in many cases outperforms more traditional Meltblown alternatives.

Available in Maintenance and Oil-only types, this absorbent also comes in a range of weights and formats. A spun-bond lamination is available either on the top, or on the top and bottom which adds considerable strength.



Airmatrix[™]



This technology produces sorbents which are made from recycled synthetic fibers. Airmatrix offers a synthetic alternative to natural fiber products such as Coldform2. This is our fastest growing technology, only recently introduced in Maintenance and Chemical. The technology produces durable and highly absorbent products.

Thanks to unique manufacturing processes this sorbent has extremely high absorbency rates, while at the same time it is very soft and drapable. Laminated on both the top and bottom, AirmatrixTM has good strength and durability.





- made from recycled synthetic fibers
- good strength and durability
- high absorbency rates
- exceptional chemical resistance
- ✓ soft and drapable



Here's how this revolutionary feature improves the pad or roll's performance-

- · it turns aqueous-based liquids into a leak-resistant gel
- it allows the fibers to absorb up to 150 times their own weight
- it's ideal for using on offensive or messy spills that must not leak out of the pad

Tips

SpillLock™ is added to our laminated sustainable Maintenance products and massively improves a sorbent's performance.

See what happens when SpillLock™ is added to a sorbent on page 42



Ultraclean™



Ultraclean is an amazing new technology that produces very high end solutions. The sorbents have undimpled, beautifully finished surfaces.

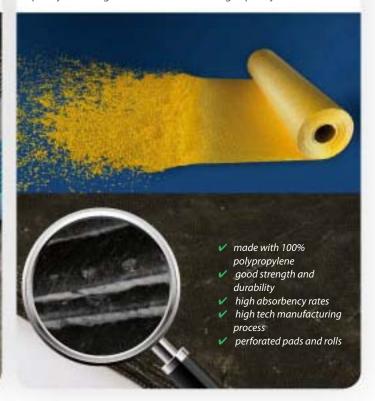
It features superior strength and is engineered to provide a balanced performance, absorbing oil and water equally. UltracleanTM is also available with a spun-bond top layer of lamination as well as a blue poly-backed lower lamination.

made with recycled polypropylene good strength and durability very high absorbency rates high chemical resistance available as perforated pads and rolls

Meltblown

This is still the most widely used technology but is losing market share quickly to the growing array of sustainable options. Meltblown is best for chemical applications and marine-based usages.

Our production method creates very fine fibers of a consistent size which, when combined with high loft, gives our Meltblown absorbents unbeatable performance and durability. Rigorous quality control guarantees consistent high quality.



Absorbents at a glance



Our flagship range, featuring poly-backed Ultraclean™, the world's smartest absorbent.

Ultraclean™ Poly-backed

Maintenance extra heavy weight Pads and rolls

Oil-only extra heavy weight Pads and rolls







Maintenance extra heavy weight Boxed pads, rolls and split rolls

Oil-only extra heavy weight Boxed pads, rolls and split rolls

Chemical extra heavy weight Boxed pads, rolls and split rolls







All products in this range are supplied boxed





Featuring single sided Meltblown, best all round performing Meltblown product.

Coldform2[™] Laminated

Maintenance heavy weight Pads and rolls

Oil-only heavy weight Pads and rolls





Meltblown Single Sided Laminated

Maintenance heavy weight Pads and rolls

Oil-only heavy weight Pads and rolls

Maintenance medium weight Pads and rolls

Oil-only medium weight Pads and rolls







All products in this range are supplied boxed





Other product ranges at a glance



Essential kits to have in place for all types of spill eventuality

Spill Kits

Small Mobile Kits

Static Larger Kits

Mobile Larger Kits



Speciality Sorbents

Wick products

Water-Wick Fluid Control Strips

Bio-Wick Spill Kits

Drip-Wick Disposable Urinal Floor Mats

Socks

Maintenance Socks

Oil-only Socks

Chemical Socks

Pillows

Maintenance Pillow

Oil-only Pillow

Booms

Oil-only booms in two sizes

Industrial Rugs

Heavy Needlepunch Roll

Polybacked Needlepunch Roll

Rag Rug Roll in two sizes

Rail Mat in two sizes











Granular

Quickly absorbing spills, these granular absorbents are available in a range of package sizes

Magic Monkey Absorbent

Expanded Perlite 10 lb bag

Expanded Perlite 25 lb bag

Expanded Perlite 3 lb dispenser bottle

Gorillazorb

Cellulose Poly Bag 25 lb

Secondary **Containment**

Heavy duty rugged containment units to prevent spills happening

Secondary Containment

We stock and supply Secondary Containment products from ENPAC®. For more information visit our website

www.esp-us.com







Our flagship range featuring sustainable extra heavy weight Ultraclean™ poly-backed and extra heavy weight fine fiber Meltblown

Technology-heavy products with features that make them tougher and smarter than most all others. See page 11 for technology explanations and pages 8 and 9 for construction details. All pads and rolls are boxed making shipping and storage less expensive and difficult.

Elite





Ultraclean™ extra heavy weight poly-backed

pads and rolls **Maintenance**



A very high performance recycled absorbent with poly-backing prevents oil- or water-based spills from leaking onto the surface below.





Ultraclean™

Item No.	Format	Weight	Size	Units/Case	Qty/Pallet
Maintenance Extra he	eavy weight				
XUCGPL-PLY	Pads	Extra Heavy	16" x 18" (41 cm x 46 cm)	100	30
XUCGRL-PLY	Rolls	Extra Heavy	28" x 150' (71 cm x 46 m)	1	18

XUCGRL-PLY

Ultraclean $^{\text{TM}}$ extra heavy weight poly-backed pads and rolls **Oil-only**



This is a recent addition to the Ultraclean family based on demand. People want poly backed Oil-only and Maintenance products.





ltra	00	™ TM

Item No.	Format	Weight	Size	Units/Case	Qty/Pallet		
Oil-only Extra heavy weight							
XUCWPL-PLY	Pads	Extra Heavy	16" x 18" (41 cm x 46 cm)	100	30		
XUCWRL-PLY	Rolls	Extra Heavy	28" x 150' (71 cm x 46 m)	1	18		



Meltblown extra heavy weight fine fiber pads and rolls **Maintenance**



Pads and rolls in the extra heavy weight provide the highest absorption capacity, for a Meltblown product.





Meltblown

XMBGPF

Item No.	Format	Weight	Size	Units/Case	Qty/Pallet		
Maintenance Extra heavy weight							
XMBGPF	Pads Boxed	Extra Heavy	15" x 18" (38 cm x 46 cm)	100	30		
XMBGRF	Rolls	Extra Heavy	30" x 150' (76 cm x 46 m)	1	18		

Meltblown extra heavy weight fine fiber pads and rolls **Oil-only**





Meltblown

Item No.	Format	Weight	Size	Units/Case	Qty/Pallet	
Oil-only Extra heavy weight						
XMBWPF	Pads Boxed	Extra Heavy	15" x 18" (38 cm x 46 cm)	100	30	
XMBWRF	Rolls	Extra Heavy	30" x 150' (76 cm x 46 m)	1	18	



Meltblown

Item No.	Format	Weight	Size	Units/Case	Qty/Pallet		
Chemical Extra heavy weight							
XMBYPF	Pads Boxed	Extra Heavy	15" x 18" (38 cm x 46 cm)	100	30		
XMBYRF	Rolls	Extra Heavy	30" x 150' (76 cm x 46 m)	1	18		



A very good and versatile product offering that features sustainable heavy weight laminated Coldform2[™] and heavy and medium weight single sided Meltblown products.

An excellent product range that has our toughest sustainable sorbents along with our strongest Meltblown construction style. See pages 10 and 11 for technology explanations and pages 8 and 9 for construction details. All pads and rolls are boxed making shipping and storage less expensive and difficult.

Premier







Maintenance

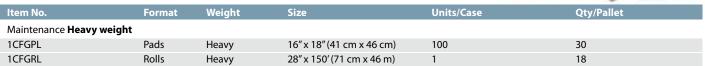
66 Tips 99

Easily out performs all Meltblown products because it contains SpillLock™.









Coldform2[™] heavy weight laminated pads and rolls Oil-only





Coldform2™

Item No.	Format	Weight	Size	Units/Case	Qty/Pallet
Oil-only Heavy weight					
1CFWPL	Pads	Heavy	16" x 18" (41 cm x 46 cm)	100	30
1CFWRL	Rolls	Heavy	28" x 150' (71 cm x 46 m)	1	18



Meltblown single sided laminated heavy weight pads and rolls **Maintenance**

Spunbond cover makes these withstand foot traffic.

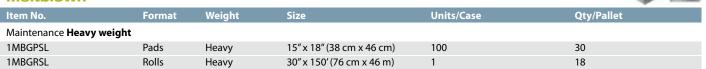
Tips





Meltblown

1MBGPSL





15" x 18" (38 cm x 46 cm)

30" x 150' (76 cm x 46 m)

100

30

18

Pads

Rolls

Heavy

Heavy

1MBWPSL

1MBWRSL



Meltblown single sided laminated medium weight pads and rolls **Maintenance**



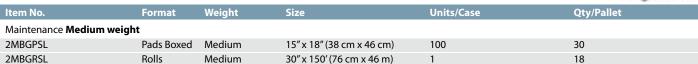
Still durable but less expensive as compared to the heavy weight version.





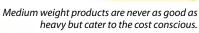


2MBGPSL



Tips

Meltblown single sided laminated medium weight pads and rolls **Oil-only**







Meltblown

Item No.	Format	Weight	Size	Units/Case	Qty/Pallet
Oil-only Medium weight					
2MBWPSL	Pads Boxed	Medium	15" x 18" (38 cm x 46 cm)	100	30
2MBWRSL	Rolls	Medium	30" x 150' (76 cm x 46 m)	1	18



A product range with a perfect balance of rugged performance and excellent price featuring heavy weight sustainable/recycled laminated Airmatrix™ and heavy, medium and single weight sonic bonded Meltblown.

See pages 10 and 11 for technology explanations and page 9 for construction details.

Classic





Airmatrix[™] Heavy weight laminated pads, rolls and split rolls.

Maintenance

Stronger than a sonic bonded Meltblown and made from a sustainable/recycled fiber.





Airmatrix™

Item No.	Format	Weight	Size	Units/Case	Qty/Pallet		
Maintenance Heavy weight							
1AMGPL	Pads	Heavy	16" x 18" (41 cm x 46 cm)	100	36		
1AMGRL	Rolls	Heavy	28" x 150' (71cm x 46 m)	1	18		
1AMGRL-S	Split Rolls	Heavy	14" x 150' (36 cm x 46 m)	2	18		

Airmatrix[™] heavy weight laminated pads, rolls and split rolls. **Oil-only**







Airmatrix™

Item No.	Format	Weight	Size	Units/Case	Qty/Pallet	
Oil-only Heavy weight						
1AMWPL	Pads	Heavy	16" x 18" (41 cm x 46 cm)	100	36	
1AMWRL	Rolls	Heavy	28" x 150' (71cm x 46 m)	1	18	
1AMWRL-S	Split Rolls	Heavy	14" x 150' (36 cm x 46 m)	2	18	









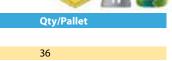
Airmatrix™ heavy weight laminated pads, rolls and split rolls.

Chemical





Airmatrix™



Item No.	Format	Weight	Size	Units/Case	Qty/Pallet
Chemical Heavy weight					
1AMYPL	Pads	Heavy	16" x 18" (41 cm x 46 cm)	100	36
1AMYRL	Rolls	Heavy	28" x 150' (71cm x 46 m)	1	18
1AMYRL-S	Split Rolls	Heavy	14" x 150' (36 cm x 46 m)	2	18

Sonic-bonded Meltblown pads and rolls. Available in three weights

Maintenance



Tips

Not as good as Meltblown single sided laminate but still a best seller.



Please note pictures of the medium and light weight are not shown in either the pads, rolls or split rolls

Rolls

Meltblown



30" x 300' (76 cm x 91 m)



Sonic-bonded Meltblown pads and rolls. Available in three weights

Oil-only



Please note pictures of the medium and light weight sorbents are not shown in either the pads or rolls









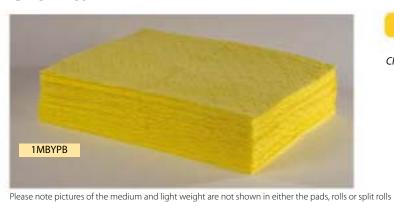




Item No.	Format	Weight	Size	Units/Case	Qty/Pallet
Oil-only Heavy weight					
1MBWPB	Pads	Heavy	15" x 18" (38 cm x 46 cm)	100	30
1MBWRB	Rolls	Heavy	30" x 150' (76 cm x 46 m)	1	18
Oil-only Medium weight					
2MBWPB	Pads	Medium	15" x 18" (38 cm x 46 cm)	100	36
2MBWRB	Rolls	Medium	30" x 150' (76 cm x 46 m)	1	18
Oil-only Light weight					
3MBWPB	Pads	Light	15" x 18" (38 cm x 46 cm)	200	30
3MBWRB	Rolls	Light	30" x 300' (76 cm x 91 m)	1	18

Sonic-bonded Meltblown pads and rolls. Available in three weights

Chemical









Item No.	Format	Weight	Size	Units/Case	Qty/Pallet	
Chemical Heavy weight						
1MBYPB	Pads	Heavy	15" x 18" (38 cm x 46 cm)	100	30	
1MBYRB	Rolls	Heavy	30" x 150' (76 cm x 46 m)	1	18	
Chemical Medium weight						
2MBYPB	Pads	Medium	15" x 18" (38 cm x 46 cm)	100	36	
2MBYRB	Rolls	Medium	30" x 150' (76 cm x 46 m)	1	18	
Chemical Light weight						
3MRYPR	Pads	Light	15" x 18" (38 cm x 46 cm)	200	30	



A great value, no nonsense range of absorbents featuring heavy, medium and light weight single sided laminate Coldform2[™] and medium and light weight Meltblown sorbents.

Don't be fooled with the two star rating, this family has some of the best performing absorbents, all making for a fabulous value proposition. See pages 10 and 11 for technology explanations and page 9 for construction details.

Value







Please note as the medium and light weight pack, rolls or split talls only differ in weight and not appearance, only the heavy weight products are shown

Coldform2™











Item No.	Format	Weight	Size	Units/Case	Qty/Pallet
Maintenance Heavy weight					
1CFGPSL	Pads	Heavy	16" x 18" (41 cm x 46 cm)	100	30
1CFGRSL	Rolls	Heavy	28" x 150' (71 cm x 46 m)	1	18
1CFGRSL-S	Split Rolls	Heavy	14" x 150' (36 cm x 46 m)	2	18
Maintenance Medium weight					
2CFGPSL	Pads	Medium	16" x 18" (41 cm x 46 cm)	100	36
2CFGRSL	Rolls	Medium	28" x 150' (71 cm x 46 m)	1	18
2CFGRSL-S	Split Rolls	Medium	14" x 150' (36 cm x 46 m)	2	18
Maintenance Light weight					
3CFGPSL	Pads	Light	16" x 18" (41 cm x 46 cm)	200	30
3CFGRSL	Rolls	Light	28" x 300' (71 cm x 91 m)	1	18



Please note as the medium and light weight pads, rolls or split rolls only differ in weight and not appearance, only the heavy weight products are shown.

Coldform2™











Item No.	Format	Weight	Size	Units/Case	Qty/Pallet
Oil-only Heavy weight					
1CFWPSL	Pads	Heavy	16" x 18" (41 cm x 46 cm)	100	30
1CFWRSL	Rolls	Heavy	28" x 150' (71 cm x 46 m)	1	18
1CFWRSL-S	Split Rolls	Heavy	14" x 150' (36 cm x 46 m)	2	18
Oil-only Medium weight					
2CFWPSL	Pads	Medium	16" x 18" (41 cm x 46 cm)	100	36
2CFWRSL	Rolls	Medium	28" x 150' (71 cm x 46 m)	1	18
2CFWRSL-S	Split Rolls	Medium	14" x 150' (36 cm x 46 m)	2	18
Oil-only Light weight					
3CFWPSL	Pads	Light	16" x 18" (41 cm x 46 cm)	200	30
3CFWRSL	Rolls	Light	28" x 300' (71 cm x 91 m)	1	18



66 Tips 99

Not as good as sonic bonded Meltblown but very absorbent and inexpensive.

2MBWR

2MBWP

Meltblown

Rolls

Light

3MBWR

Item No.	Format	Weight	Size	Units/Case	Qty/Pallet
Oil-only Medium weight					
2MBWP	Pads	Medium	15" x 18" (38 cm x 46 cm)	100	36
2MBWR	Rolls	Medium	30" x 150' (76 cm x 46 m)	1	18
Oil-only Light weight					
3MBWP	Pads	Light	15" x 18" (38 cm x 46 cm)	200	30

30" x 300' (76 cm x 91 m)





Spill Kits

-why are they such a good idea?

A spill can happen at any time. So if you haven't got the kit to clean it up close at hand then things can get really messy, really quickly!

It's also worth noting, that not only do spill kits make good sense, but in some cases the law requires them to be in place and fully stocked, ready

to prevent harm to the environment.



The you see this sy

It seems like every manufacturer and spill control dealer has their own take on what a spill kit should contain. We have again combined the best performers from all our technologies and presented a tight, highly absorbent grouping of spill kits which covers the market very well. In addition to combining the best of the best in each of the Maintenance, Oil-only and Chemical spill kits, all the pads are sealed in plastic bags.

Easy to choose, even easier to restock

Regardless of the size or type of the spill kit all the pads are packaged in groups of 10 pads. The plastic helps protect the pads and makes restocking a snap. Simply order replacement packages of ten and you don't need to go through the task of counting every single pad. The sealed ten packs can also be placed around the plant for spills or everyday usage. Another new idea to the spill kit category.

A step by step guide to dealing with a spill

1. Assess the risk

The first step is to identify the liquid that spilled. This will tell you how serious a threat it poses and what precautions need to be taken. Each ESP spill kit contains a guide on how to identify and clean up spills.

2. Select appropriate protective gear

Gloves and goggles are standard protection



Use these in just about any mobile transportation setting: trucks, cars, boats, tow trucks, and for small manufacturers with very limited liquids present.

Tips

This family of spill kits can suit almost every application.



Static larger kits

These are kits which are too heavy or bulky to take to a spill and are generally strategically placed close to the potential spill location.

Tips

Best to always carry the Chemical version as it will absorb most every liquid that could ever be encountered.



Mobile large kits

We think the best option as they can be strategically placed or moved at high speed to the unexpected spill location.

Tips

Spills by their nature are unpredictable. Fast response is always best and these kits can travel quickly when needed.



for many types of spills. Be sure to protect your hands, eyes and skin. For more aggressive spills, a full HazMat suit may be required. If toxic fumes are present, use a ventilator. ESP spill kits contain goggles and gloves. Remember: if you can't identify the spilled substance, treat it as highly toxic and unsafe.

3. Contain the spill

Use ESP absorbent socks found in each spill kit to contain the spill and keep it from spreading or contaminating water sources.

4. Stop the flow of the spill

Act quickly and safely to stop the source of the spilled material and minimize the impact of the spill.

5. Clean up the spill

Carefully and thoroughly clean up the spill using the appropriate sorbents.

6. Dispose and decontaminate

Dispose of all used sorbents and other contaminated materials according to company standards, as well as all local, state and federal regulations. If necessary, decontaminate the site, personnel and equipment.

7. Prepare the necessary reports

Complete all required notifications and reports regarding the spill as mandated by the company, as well as all local, state and federal regulators.



Truck spill kit in Maintenance, and Oil-only

Maintenance

Contains:

- 20 x pads
- 4-3" x 4' socks
- 1 x pair of gloves

Description

Truck Spill Kit

• 1 temporary disposal bag

Sorbents

Item No.

SK-UZB

311-020	Mairiteriance	Huck Spill Kit
SK-OZB	Oil-only	Truck Spill Kit
SK-UZB		

Truck Spill Kits

These compact zipper bags fit easily behind truck seats or in the tool box. Covered in water resistant vinyl, they work well in outdoor situations. At construction sites or in off-road applications, their weight and size make them particularly handy.



These small kits are by far our biggest seller in this family.











65 Gallon spill kit in

Maintenance, Oil-only or Chemical

Large kit with high absorption. Suitable 66 Tips 99 for most larger applications.

Contains:

- 100 x pads
- 15-3" x 4' socks
- 6-21" x 17" pillows
- 1 x pair of gloves • 1 x pair of goggles

SK-065

- 1 x quide book
- 10 x temporary disposal bags











Item No.	Format	Size	Description
SK-U65	Maintenance	65 Gallon	Wheeled Spill Kit
SK-O65	Oil-only	65 Gallon	Wheeled Spill Kit
SK-H65	Chemical	65 Gallon	Wheeled Spill Kit



SK-065	Oil-only	65 Gallon	Wheeled Spill Kit
SK-H65	Chemical	65 Gallon	Wheeled Spill Kit

95 Gallon static spill kit in

Maintenance, Oil-only or Chemical

66 Tips 55

This Spill Kit container can hold a damaged 55 gallon drum.

Contains:

- 150 x pads
- 21-3" x 4' socks
- 8-21" x 17" pillows

• 1 x pair of gloves

• 1 x pair of goggles

SK-095

• 1 x guide book

• 10 x temporary disposal bags











Item No.	Format	Size	Description
SK-U95	Maintenance	95 Gallon	Spill Kit
SK-O95	Oil-only	95 Gallon	Spill Kit
SK-H95	Chemical	95 Gallon	Spill Kit



The smartest kit in the lineup, high

to where the spill is.

absorbent capacity and very mobile. Go

50 Gallon wheeled spill kit in

Maintenance, Oil-only or Chemical

Contains:

- 100 x pads
- 14-3" x 4' socks
- 4-21" x 17" pillows



SK-O50W





Tips













Item No.	Format	Size	Description
SK-U50W	Maintenance	50 Gallon	Wheeled Spill Kit
SK-O50W	Oil-only	50 Gallon	Wheeled Spill Kit
SK-H50W	Chemical	50 Gallon	Wheeled Spill Kit



Item No.	Format	Size	Description
SK-U50W	Maintenance	50 Gallon	Wheeled Spill Kit
SK-O50W	Oil-only	50 Gallon	Wheeled Spill Kit
SK-H50W	Chemical	50 Gallon	Wheeled Spill Kit



The "Cadillac" of kits, high absorbency, mobile, and will fit a damaged drum. Never go wrong specifying this kit.

95 Gallon wheeled spill kit in

Maintenance, Oil-only or Chemical

Contains:

- 150 x pads
- 21-3" x 4' socks
- 8-21" x 17" pillows
- 1 x pair of gloves
- 1 x pair of goggles

SK-O95W

• 1 x guide book















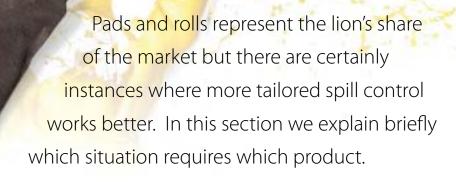
Item No.	Format	Size	Description
SK-U95W	Maintenance	95 Gallon	Wheeled Spill Kit
SK-O95W	Oil-only	95 Gallon	Wheeled Spill Kit
SK-H95W	Chemical	95 Gallon	Wheeled Spill Kit





Unique shapes and sizes

for unique situations



Wick products

This is a new family of high performance products tailored to very specific uses. In each instance the product category is new or under developed.

Socks

These are used mostly around equipment which requires an absorbent that can bed and conform around things. They are also a mainstay in spill kits because of their ability to rapidly contain small spills. They come in

Maintenance, Oil-only and Chemical.

Pillows

Pillows are even more specific in their use and are usually deployed under large leaks as they can hold sizable quantities of fluid. Because of their ability to hold large quantities, pillows are found in all the larger spill kits.

Booms

These are similar to Oil-only socks but bigger

in diameter and length. They are used almost exclusively for marine-based spills and come in 10' sections that quickly clip together.

Industrial rugs

These are great products that are often overlooked. Many facilities use these long, wide and durable sorbent rolls to help keep floors and outside areas clean.



Wick products

We constantly develop new and better products when we see opportunities. These products help our customers expand their business and offer a sustainable, smarter solution for their customer.



These products fall more into the 'Jan San' market than the MRO area. Large opportunities exist here.





Socks

Have been a constant since the inspection of this industry. They are best used around equipment and in spill kits to help contain/dam liquids. They come in many lengths but the industry standard 4, used in multiples does any job.



Nothing beats our super absorbent maintenance and chemical socks - they outperform all others.





Pillows

They are not used very often but can absorb a lot of liquid. Spill kits are the big user of this type of absorbent.



We offer large and small sizes to best cover the spectrum of use.





Booms

We pioneered the single skin boom, and its remarkable strength made it the hit of the Gulf Oil Spill. These are very strong and will not fall apart like other industry produced sock-and-net booms.



Because they are so strong, fast moving water is no problem.





Industrial Rugs

These are used in many industries ranging from steel mills to rail yards. Very sturdy and somewhat absorbent they are most often used to keep long walkways clean.



Our Coldform 2^{TM} rail mat has become a top seller and can be used as an oil drilling rig mat also.







SpillLock"

SpillLock™ truly is magic and is a result of science bringing us entire new classes of materials. The future is very exciting and new materials will dramatically change our industry over the next decade.

SpillLock[™] is a very small diameter fiber which absorbs 150 times its own weight in water.

We carefully mix a small percentage into the products containing SpillLock[™] and the result is a transformed high performance absorbent.

The more SpillLock[™], the higher the absorbency and the water wick has almost 30%! The following sequence of shots shows just how powerful a small amount of these fibers is.



Above: The process that happens as an impurity is absorbed by the SpillLock™ fibers



Description

- 100' perforated every 24"
- Strong printed yellow spun-bond covers
- High absorption capacity

Key Features

- Large contact area with floor surface
- A recycled solution

- High visibility printing in 4 languages
- Absorbs completely due to unique construction

Application

- Use product to contain aqueous-based spills.
- Designed for ease of use in refrigeration areas
- Floor care, HVAC, cleaning professionals





SpillLock™

Item No.	Format	Size	Description
WWK	Maintenance	100' perforated every 24"	super absorbent strip





Is a fast response kit tailored to unwelcome spills such as vomit. The smartly designed box instantly converts into a scoop and receptacle. Bus lines, trains and schools are having great success with the product as it can also be stored almost anywhere. There is nothing on the market that compares to this product.





Bio-Wick Spill Kit

Contains:

- 250 grams of wick powder
- 1 x pair gloves
- 1 x biohazard bag
- 2 x clean up wipes



The box design is pure genius and makes clean up very fast.

Item No.	Format	Size	Quantity in pack	Description
BIOWICK	Maintenance	250 gms	(30)	Bio-Wick spill kit
BIOWICK-10	Maintenance	250 gms (10)	Bio-Wick spill kit



BIOWICK

Drip-Wick

Urinal mats are an established market and product category but we saw a large opportunity to improve them. (The current products are mostly plastic, have no recycled material content and promote splashing off

the surface. This just moves the urine and renders the product ineffective.) Our Urinal Mat, Drip-wick, sets a whole new standard.



Drip-Wick Disposable Urinal Floor Mat



We can supply the product in the customer's colors for both the absorbent core and the plastic frame.







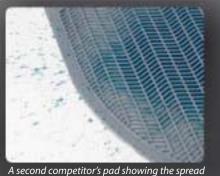
DRIPSB

Secondary Splash Test

We used blue ink to show how splash from the mat can contaminate surrounding floor surfaces



A competitor's mat showing considerable secondary splash onto the surrounding floor



of ink that splashed off the mat



ESP's Drip-Wick mat shows virtually no secondary splash

Spill_ock"







Ultracie	411
Item No.	

Item No.	Format	Size	Description
DRIPG	Maintenance	16" x 20" 6 pack	high absorbent mat, (gray frame, gray absorbent)
DRIPSG	Maintenance	16" x 20" 30 pack	high absorbent mat, (gray frame, gray absorbent)
DRIPB	Maintenance	16" x 20" 6 pack	high absorbent mat, (gray frame, black absorbent)
DRIPSB	Maintenance	16" x 20" 30 pack	high absorbent mat, (gray frame, black absorbent)







Socks in Maintenance, Oil-only or Chemical

Super Absorbent Flake Socks Gray Maintenance

• Flexible 3" diameter tubes filled with next generation absorbent core

- Absorb both oil- and water-based spills
- Contain extreme performance Super Absorbent Flake
- Spunbound outer sleeve

Poly-cellulose socks white Oil-only

An optimized blend of water-resistant absorbent fibers contained within a flexible, 3" diameter polyester knit sleeve.

Meltblown and Coldform2™

Item No.	Format	Size	Description	
30GS34-SB	Maintenance	3" x 48" 30/Case	Sock	1
30WS34-SB	Oil-only	3" x 48" 30/Case	Sock	
30YS34-SB	Chemical	3" x 48" 30/Case	Sock	

Super Absorbent Flake sock





Similar to the new material science featured in SpillLockTM, our Super Absorbent Flake sock is yet another example of the continuing evolution of material science and its impact on our industry.

Super Absorbent Flake socks absorb huge amounts of water-based liquids such as cutting oils. Their most impressive quality is that they can handle most all liquids and are classed as a Chemical absorbent. They have a strong spun-bond cover and are available in Maintenance and Chemical. Our Oil-only sock contains Meltblown and Coldform2TM fibers also in a no lint spun-bond cover.



Above: As the sock is placed into the liquid all the fluid is quickly absorbed- Super Absorbent Flake Sock, living up to its name

Pillows in

Maintenance and Oil-only

Description:

- Fast-wicking surface area and high absorption capacity shorten cleanup time
- Large surface area and absorbent contents soak up larger spills
- Highly flexible pillows fit in tight spaces

Application

- Ideal for plant maintenance, these pillows absorb drips and leaks too large for a pad
- Place them under machines and leaky hydraulic hoses
- They fit easily into cramped spaces and mold conveniently to uneven surfaces



Most all spill kits utilize these.



Meltblown and Coldform2™

Item No.	Format	Size	Description
40GPILL1010	Maintenance	10" x 10" 40/Case	Pillow
40WPILL1010	Oil-only	10" x 10" 40/Case	Pillow
16GPILL1818	Maintenance	18" x 18" 16/Case	Pillow
16WPILL1818	Oil-only	18" x 18" 16/Case	Pillow



Booms in two sizes in

Oil-only

Description:

- All-in-one construction produces exceptional strength which prevents the boom from twisting
- End rings and snap hooks make deployment of the desired length fast and easy
- Can stretch without failing
- Resists snagging on debris
- Made with high recycled content

Application

 The only solution when you need to quickly and effectively contain petroleum-based spills on water.



66 Tips 99

These booms outperformed all others on the Gulf Oil Spill.



Meltblown and Coldform2™

Item No.	Format	Size	Description
4WBOOM510	Oil-only	(4) 5"x 10'	Boom
4WBOOM810	Oil Only	(4) 8"x 10'	Boom

Needle Punch and Poly Backed Needle Punched rolls in

Maintenance

Description:

- Heavy-duty needle punch is heat set for long-lasting service
- Poly backed version has leak-resistant backing layer
- Can withstand forklift and foot traffic

Application

• Lay out long rolls alongside machines, on sidewalks or wherever you need heavy-duty, absorbent rugs. Use rolls to cover long areas quickly.



Steel mills and very heavy industry use these.





Ultraclean™

Item No.	Format	Size	Description
1NPR36150	Maintenance	36" x 150'	Heavy Needlepunch Roll
1NPPLY36100	Maintenance	36" X 100'	Polyback Heavy Needlepunch Roll

Rag Rug rolls in Maintenance

Description:

- Pound for pound and dollar for dollar, one of the most absorbent products anywhere
- Needle-punched and heat-set single layer of recycled fibers makes the rug sturdy, long lasting and extremely absorbent

Application

- Use rolls to cover long areas quickly
- Place alongside machines or wherever you need a strong, absorbent rug



66 Tips 99

This is a great product at a great price. Our best selling industrial rug.

Ultraclean™

Item No.	Format	Size	Description
1RR36150	Maintenance	36" x 150 1/Roll	Rag Rug Roll
1RR18150	Maintenance	18" x 150' 2/Roll	Rag Rug Roll

Rail Mats in Oil-only

Description:

- Constructed from three layers bonded together
- Top layer is black or dark-gray UV-stabilized needle punch
- Core is white, oil-only ColdForm2™

• Bottom layer is a heavy white plastic that prevents oil spills from leaking through to the ground

Application

 Protect railway yards and other transportation facilities from oil leaks during maintenance with these durable rail mats

• Custom order sizes are also available.



Most competitors' rail mats are held together with point bonds. Ours is glued throughout making it much more durable.

Coldform2™





RM57100-CF

Granular sorbents simply sprinkle on and sweep away

The use of granular absorbents has fallen greatly over the last ten years because of the advent of non woven pads and rolls. Granular absorbents still have a use but are usually outperformed by the



newer types of absorbent pads and rolls. Granulates can also contribute to the mess if not used properly. In addition, most of the granular products used today contain harmful silica dusts.



Magic Monkey

Safe for people, plants, animals and food processing facilities, this granular sorbent makes all types of liquid spills easy to sweep up.



66 Tips 99

Fantastic product for not leaving any residue after cleanup.



Gorillazorb

Made from 100% recycled materials, this handy non-abrasive granular sorbent can be spread around equipment to absorb oil- and water-based leaks.



66 Tips 99

Use this granular outside as the particles will not blow away as easily as the Magic Monkey.





Granular

Magic Monkey

Sorbent Granular

- Key Features
- Absorbs liquids of any viscosity and leaves surfaces clean and dry
- Lightweight even when saturated, making it less costly to dispose of than heavier granular
- Safe for people, plants, animals and food processing facilities or surfaces including concrete, tile or asphalt

Tips W

Fantastic product, cleans up without leaving any residue behind.

Application

- Keep this dry absorbent on hand for most spills except hydrofluoric acid
- Use it to change spills into solids that can be easily swept away, reducing clean-up time









ESP225

Granules

Item No.	Format	Size	Description	Quantity	
MM225	Maintenance	25 lb bag (11 kg) Poly Bag	Alumina Silicate	1	
MM210	Maintenance	10 lb bag (4.5 kg) Poly Bag	Alumina Silicate	1	
MM503CS	Maintenance	3 lb (1.4 kg) Dispenser Bottle	Alumina Silicate	6	
MM503	Maintenance	3 lb (1.4 kg) Dispenser Bottle	Alumina Silicate	1	

Gorillazorb Sorbent Granular

Description:

- Contains no crystalline silica or other hazardous components
- Non abrasive, cleans up easily and leaves no stains
- Keeps floors dry and clean

Application

- Keep this dry absorbent on hand for most spills except hydrofluoric acid
- Use it to change spills into solids that can be easily swept away, reducing cleanup time



Very low cost granular.





Granular

Item No.	Format	Size	Description	Quantity
GORILLAZORB	Maintenance	25 lb. bag (11 kg) Poly Bag	Cellulose Complex	1

We know our continued success depends on how well we predict and respond to customer needs. Our promise: first-rate service and consistently high quality products – all at a great price.

Our focus is on developing and manufacturing innovative new sorbent products that increase the competitiveness of our customers. All backed up with a guarantee that gives you peace of mind.

WARRANTY

We guarantee our products

At Evolution Sorbent Products (ESP), we warrant our products according to the terms and conditions stated in our sales contracts.

DISCLAIMER

Limited Liability

Evolution Sorbent Products' liability shall not be subject to any other obligations or liabilities arising out of breach of contract, warrant, tort (including negligence and strict liability) or other theories of law with respect to products sold by ESP or any undertakings, acts or omissions relating thereto.

ESP shall not be liable for and disclaims all consequential, incidental and contingent damages whatsoever. The remedies set out herein are exclusive.

COMPLIANCE

Comply with all Handling, Storage and Disposal Regulations

When it comes to handling, storing and disposing of these products, you must comply with all local, state and federal regulations. Various fluids absorbed may be hazardous or toxic; therefore, be sure to dispose of them according to the relevant regulations.

CAUTION

Flammable and Hazardous Fluids still need caution when absorbed

Remember that flammable and other hazardous liquids absorbed by various materials are still unsafe. They can, under certain conditions, spontaneously ignite. Ensure that all personnel handling these materials do so with caution and that they always wear protective clothing, as well as respiratory devices when required.



Uniquely different - altogether better

Evolution Sorbent Products, LLC American operations

1270 Nuclear Drive West Chicago Illinois 60185 1.800.615.8699 Tel: 630.293.8055 Fax: 630.293.8056 www.esp-us.com

Canadian operations

3-1540 Trinity Dr. Mississauga ONTARIO L5T 1L6

