Choosing Your Absorbents

Step One: Know What You're Absorbing

Water- or oil-based fluids SPC recommends: Universal Absorbents

Use around machinery, under leaky pipes, in messy traffic areas or for general maintenance projects. Re-Form™ universal absorbents are made of recycled materials and offer an environmentally friendly solution.

• Coolants • Solvents • Gasoline • Kerosene • Water- or oil-based fluids • Latex paint

Oil-based fluids outdoors/water repelling SPC recommends: Oil-Only Absorbents

Specialized for oil and other petroleum-based spills including paints and non-water soluble chemicals, these absorbents do not absorb water and float indefinitely. Re-Form™ oil-only absorbents are made of recycled materials and offer an environmentally friendly solution.

Oil only for oil-based fluids (repels water) • Hydraulic oil • Motor oil • Brake fluid • Cooking oil • Turpentine • Lubricants

Hazardous chemical fluids SPC recommends: Chemical Absorbents

Surfactant-treated polypropylene absorbents can be used on a wide range of chemicals, including hydrofluoric acid. They are chemically inert, so they will not react with aggressive fluids.

Keep in mind that absorbents take on the properties of whatever they absorb, so the bright color provides a visual indication to separate waste streams.



Looking to save time, effort and money?

Use a mid- to high-level universal product, like MRO100, as the standard in your facility. These absorbents can be used in a wide variety of applications and with a standardized absorbent, you do not have to manage the inventory of multiple items.

See all MRO Plus absorbents on page 18.





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2 Step Two: Identify Your Application



General purpose wiping, drips and leaks

SPC recommends: Pads, Rolls, SOCs and Pillows
Pre-cut pads and perforated rolls provide easy
access to absorbents for general purpose use
around your facility. Use specialized SOCs and
pillows around or underneath dripping equipment.



Heavy foot and forklift traffic

SPC recommends: Mats and Rugs

Mats and rugs offer greater durability to withstand harsh conditions. Barrier-backed options prevent liquid from penetrating the absorbent and reaching the floor underneath while printed mats warn of possible slip, trip and fall hazards.



Emergency spill response

SPC recommends: Spill Kits, Pallets and Drain Plugs Spill kits bundle all of the necessary products to clean up an unexpected spill. Other spill containment options include spill pallets, drain plugs and storage centers.



Specialty absorbents

SPC recommends: Marine or Granular

Marine environments require boom, sweep and drag nets to remove fluids in, or near, bodies of water. Granular absorbents are available when loose absorbents are preferred or when acid/base neutralization is required prior to spill clean up.

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Step Three: Select Absorbent Features

Coverstock

Durability of an absorbent increases with the addition of a coverstock laver.

- For simple drips or leaks, a 1-ply absorbent is all you need
- For wiping scenarios or foot traffic areas, a 3-ply absorbent will offer the necessary durability
- For abrasive applications, a pad with spunbond coverstock helps to reduce linting or tearing



(1-side coverstock)

A single layer of coverstock offers medium durability and linting.

1-ply construction

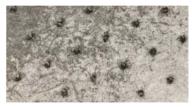
(No coverstock)

Economical single-ply has lower durability resulting in high linting and tearing.

Absorbency weight

The absorbency weight can make a significant difference in how much product is required.

- For small spills, choose a light- or medium-weight product to avoid waste
- For large spills or continuous leaks, choose a heavy-weight product to reduce material use



durability and reduce

linting or tearing.

Under-saturated

Absorbents aren't being used to their full potential. You're throwing money away!



Over-saturated

Absorbents aren't cleaning the whole spill. Increase the weight to get the job done with less product.

Dimpled surface

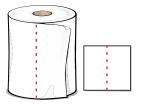
Dimpling increases product strength for areas requiring greater durability.

Smooth absorbents have greater surface area and are more absorbent per square inch compared to similarly constructed, dimpled products.



Perforations

Perforations provide a variety of size options by allowing you to quickly tear off exactly what is needed to contain the spill.



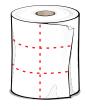
Single perforation

Featured on many pads and rolls.



Double perforation

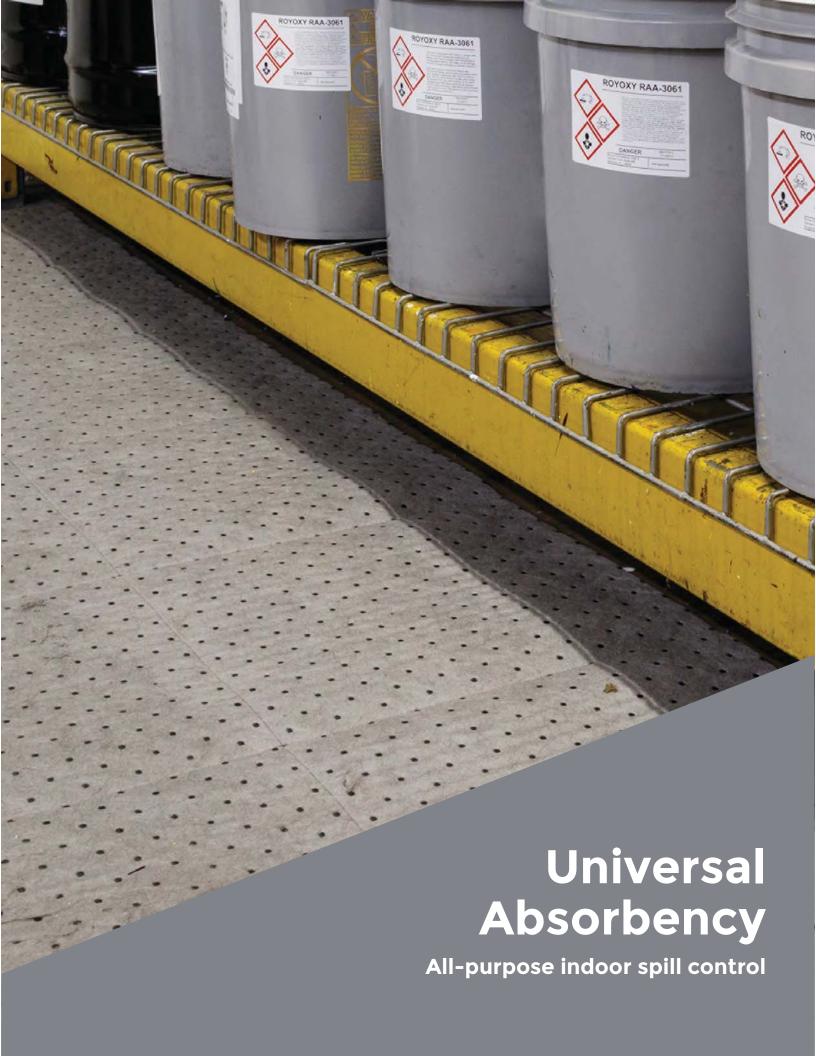
Featured on many rolls and mats.



Triple perforation

Unique to the High Traffic Universal rolls.





Universal Absorbency for water- or oil-based fluids

All-purpose absorbents clean-up oils, coolants, solvents and water-based fluids anywhere in your facility.

Around machinery, under leaky pipes or fittings, in messy traffic areas, for general maintenance projects — they are your first choice for indoor spill control. Plus, their gray color masks spills and stains, helping you resist the urge to pick up the absorbent before it is fully saturated.

Universal absorbent family

All universal pads and rolls start with a highly absorbent polypropylene core. From there, it's all about the application. Product families feature different weights, coverstocks and finishing to provide the right solution for your needs.



Liquids absorbed

- Coolants
- Solvents
- Oils
- Latex paint
- zator pai
- Gasoline
- Vegetable oil
- Kerosene
- Water-based fluids
- Popular applications
- Wiping tools
- Small spills
- · Under leaky pipes
- Around liquid storage containers
- Around machinery
- In messy traffic areas
- Under dripping valves
- General purpose maintenance







Universal Absorbency

		Product Family	Durability	Linting	Absorbency Weights	Cost	Coverstock
Best Sellers	General purpose drips, spills and wiping applications	MRO Plus® Pads and Rolls	///	Medium linting	Heavy Medium Light	\$\$\$	Top and bottom fine-fiber coverstock (3-ply)
		GP General Purpose Pads and Rolls	/ /	Medium linting	Heavy Medium Light	\$\$	No coverstock (1-Ply)
		BASIC Universal Pads and Rolls	1	High linting	Heavy Light	\$	No coverstock (1-Ply)

tions	Camouflaged for foot or forklift traffic, walkways and workstations	Battlemat ® Rolls	///	Low linting	Heavy	\$\$\$	Top durable spunbond coverstock (2-ply)	
Applicat	Safety printed coverstock for foot traffic and walkways	HT High Traffic Rolls	11	Low linting	Heavy Medium Light	\$\$	Top durable spunbond coverstock (2-ply)	-
ialty	For abrasive wiping or low linting applications	UXT Xtra Tough Pads and Rolls	///	Low linting	Heavy Medium Light	\$\$\$	Top and bottom spunbond coverstock (3-ply)	
Speci	Portable pocket-sized for small spills	Spill Response Plus Pads and Rolls	///	Medium linting	Heavy	\$\$	Top and bottom fine-fiber coverstock (3-ply)	0

Eco-Friendly (Made of minimum 80% recycled material)	High absorbency for drips, spills and wiping	Re-Form™ Pro Plus* Pads	///	Medium linting	Heavy	\$\$\$	Top and bottom fine-fiber coverstock (3-ply)	
	Foot traffic, walkways and workstations	Re-Form XPlus* Pads and Rolls	/ /	Medium linting	Medium	\$\$\$	Top and bottom coverstock (3-ply)	
	General purpose drips, spills and wiping	Re-Form Plus* Pads and Rolls	11	Medium linting	Heavy Medium Light	\$\$	Top coverstock (2-ply)	
	General purpose drips, spills and wiping	Re-Form* Pads	1	High linting	Heavy Medium Light	\$	No coverstock (1-ply)	

^{*}Re-Form absorbents are not intended for use with highly aggressive chemicals.

Universal Absorbency



Product summary

Absorbs: Oils, coolants,

solvents and water-based fluids

Coverstock: Top and bottom

coverstock (3-ply)

Durability: ✓ ✓ ✓

Linting: Medium linting

Absorbencies: Heavy, medium and light weight

Cost: \$\$\$

Recommended for

- Anywhere there is a leak, drip or spill
- Production/machine areas
- Under assembly lines or equipment
- Maintenance areas and liquid storage areas

MRO Plus® Absorbents

Brady SPC's number one universal absorbent and the standard in all-purpose maintenance absorbents.

- Universal absorbency to handle most fluids (water, petroleum and chemical based)
- 3-ply (MMM) meltblown polypropylene construction increases durability and reduces lint

Additional features

- Perforated: Select exactly the size you need
- Dimpled: Adds durability and reduces linting
- **Gray color:** Masks spills, reducing the urge to replace absorbents before fully saturated
- **Perforated boxes:** Support easy storage and dispensing

