

Chemical Colour coded for safety

Chemical absorbency

Alert your employees to the presence of hazardous fluids with green and yellow chemical absorbents from SPC. These surfactant-treated polypropylene pads and rolls can be used on a wide range of chemicals, including hydrofluoric acid and are chemically inert, so they will not react with aggressive fluids.

The technology:

The technology or structure behind each of the chemical products helps determine the strength and absorbency of each absorbent. This information along with the product's characteristics (grade, perforations, etc.) are what helps you decide which absorbent is best for your application.

Common liquids absorbed:

- Acids and bases
- · Aggressive chemicals
- Oils
- Solvents
- · Citric acid
- · Water-based fluids
- Sodium hydroxide
- And other unknown chemicals

Chemical absorbency - High visibility safety & chemical mat

Chemical absorbent family:

All of these pads and rolls start with a highly absorbent polypropylene core - the difference is what happens from there. Features such as durability, absorbency grades and coverstock give you versatile absorbent options for your specific application.

	Applications	Durability	Linting	Absorbency grades	Construction
High visibility safety & chemical mat Page 28	Applications with higher risk of slips,trips and falls. Foot traffic areas.	/ / /	Low linting	Medium & lightweight	2-PLY Spunbound - Meltblown - dimpled and perforated
Universal®Plus pads, rolls & booms Page 29, 30	For industrial applications where greater durability is needed with hazardous chemicals	√ √	Medium linting	Medium weight	2-PLY Meltblown + spunbound on 1 side, dimpled and (optional) perforated
Hazwik Socs & pillows Page 30	To prevent spills from spreading, to absorb spills & leaks liquids in tight spaces				A 18 18 18



Increase safety and save: colour coded waste stream

Save on disposal costs by using different coloured absorbents in specific parts of you facility and throughout your waste streams.

For example: a facility might use yellow absorbents in radioactive areas and green absorbents in their chlorine areas. Then the facility would use grey universal absorbents for the rest of their facility. A colour coded system benefits your employees' understanding of the waste stream because they will assume yellow absorbents are saturated with radioactive waste and green absorbents are saturated with chlorine.





High visibility safety & chemical mat

- Sign and absorbent all in one.
- High visibility, safety mat for all purpose fluid pick-up and hazardous chemical.
- Colour-coded yellow for safety and easy separation of hazardous waste
- 2-ply construction (Spunbound, Meltblown)
- · Product will not react with aggressive fluids



2-PLY
Meltblown + spunbound on
2 sides, dimpled and perforated



Order Reference	Article No.	Description	Absorbency Weight	Perforated	Perforated Width (mm)	Perforated Length (mm)	Total Qty/Pack	Absorption Capacity (Ltrs)
Pad								
CH100-E	309070	BrightSorb High Visibility Safety Absorbent Pad, 38 cm x 48 cm	Heavy	Yes	240.00 mm		100 Pad(s) / Box	81
CH200-E	309071	BrightSorb High Visibility Safety Absorbent Pad, 38 cm x 48 cm	Light	Yes	240.00 mm		200 Pad(s) / Box	139
Roll								
CH15-P-E	309072	BrightSorb High Visibility Safety Absorbent Roll, 38 cm x 46 cm	Medium	Yes		460.00 mm	1 Roll(s) / Bag	78
CH30-DP-E	309073	BrightSorb High Visibility Safety Absorbent Roll, 76 cm x 45.6 cm	Heavy	Yes	380.00 mm	380.00 mm	1 Roll(s) / Box	155
CH303-DP-E	309074	BrightSorb High Visibility Safety Absorbent Roll, 76 cm x 91.2 cm	Heavy	Yes	380.00 mm	380.00 mm	1 Roll(s) / Bag	263



Recommended applications

- For use where hazardous chemicals and acids are involved
- Nuclear power facilities
- Chemical spill response units
- Laboratories and hospitals
- Any industrial application utilising aggressive fluids
- Foot traffic areas or where extra durability is needed



UN Pads & rolls -

For use when chemicals and hazardous liquids are involved!

- Absorb a wide range of chemicals, including acids and caustics.
- One-sided spunbond gives extra strength as well as lower lint.
- Chemically inert: product does not degrade or cause a dangerous chemical reaction with the adsorbed liquid.
- Green colour alerts workers that product is being used for hazardous liquids.
- Green colour also allows the user to identify and separate hazardous waste for disposal, resulting in lower disposal costs.
- Perforated for flexibility tear at the perforations for smaller sized pads to use only what you need.







Perfect to clean up chemical spills...



... or for use in laboratories.

Pads

Order Reference	Article No.	Description	Total Qty/Pack	Absorption Capacity (Ltrs)
UN100-E	813842	PADS, 40 cm x 50 cm, Medium weight, perforated & bonded	100 Pad(s) / Box	87
UN1212-E	813843	PAD, Medium weight, bonded 30 cm x 30 cm, 50 pads/Bag, 4 Bags/disp.box	200 Pad(s) / Dispenser Box	80

Rolls

Order Reference	Article No.	Description	Total Qty/Pack	Absorption Capacity (Ltrs)
UN15-2DP-E	813844	ROLL, Medium weight, double perforated & bonded 38 cm x 46 m	2 Roll(s) / Box	155
UN15-DP-E	813845	ROLL, Medium weight, double perforated & bonded 38 cm x 46 m	1 Roll(s) / Dispenser box	78
UN15-DPS-E	813846	ROLL, Medium weight, double perforated & bonded 38 cm x 23 m	1 Roll(s) / Dispenser box	39
UN30-DP-E	813847	ROLL, Medium weight, double perforated & bonded 76 cm x 46 m	1 Roll(s) / Box	155
UN295-P	834177	ROLL, Medium weight, double perforated & bonded 19 cm x 15 m, 60 pads per roll	1 Roll(s) / Bag	13

Chemical - UN Booms, Hazwik pillows & socs

UN Booms - The best way to absorb and contain large spills of chemicals and hazardous liquids.

- Absorb chemicals, acids & bases as well as oils and water-based liquids.
- . Metal clips & rings allow for easy linking of booms.
- Inner rope secured with four clips provides strength.
- · Strong outer sleeve for durability.
- Inner sleeve keeps the adsorbent material intact within the boom.

Order Reference	Article No.	Description	Total Qty/Pack	Absorption Capacity (Ltrs)
UN810	813848	Boom, Ø 20 cm x 3 m	4 Piece(s) / Bag	261
UN510	813849	Boom, Ø 13 cm x 3 m	4 Piece(s) / Bag	119



Hazwik socs - Confine & prevent hazardous spills from spreading.



• Absorb chemicals, acids & bases.

- Different lengths available to always have the right size for your application.
- · Flexible design is easily moulded around machines and spills.

Order Reference	Article No.	Description	Total Qty/Pack	Absorption Capacity (Ltrs)
HAZ412	813850	Soc, Ø 7.6 cm x 122 cm	12 Piece(s) / Box	43
HAZ806	813851	Soc, Ø 7.6 cm x 244 cm	6 Piece(s) / Box	43
HAZ124	813852	Soc, Ø 7.6 cm x 366 cm	4 Piece(s) / Box	43

Fast containment of chemical spills.

Hazwik pillows - For absorbing spills & leaking liquids in tight spaces.



Protection of fragile liquids during transport.

- Absorb chemicals, acids & bases.
- · Good for large spills once contained.
- · Ideal for use in packaging for extra protection during transport.
- 2 different sizes to fit any application.

Order Reference	Article No.	Description	Total Qty/Pack	Absorption Capacity (Ltrs)
HAZ1818	813853	Pillow, 43 cm x 48 cm	16 Piece(s) / Box	104
HAZ1818-2	813854	Pillow, 43 cm x 48 cm	8 Piece(s) / Box	52
HAZ99	813855	Pillow, 23 cm x 23 cm	32 Piece(s) / Box	42

