



How-to

Choosing Your Absorbents

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STEP 1

Know What You're Absorbing

- Universal for Water- or Oil-Based Fluids
- Oil Only for Oil-Based Fluids
- Chemical For Hazardous Fluids

STEP 2

Identify Your Application

- General Purpose Wiping, Drips & Leaks
- Heavy Foot & Forklift Traffic
- Emergency Spill Response
- Specialty Absorbents

STEP 3

Select Absorbent Features

- Coverstock
- Absorbency Weight
- Dimpled Surface
- Perforations

Do you know OSHA's recent silica ruling?

One of the most common compositions for granular absorbents is diatomaceous earth, which is 80-90% silica based.

OSHA's recent final rule on limiting exposure to respirable crystalline silica was issued to curb lung cancer, silicosis, chronic obstructive pulmonary disease and kidney disease. All of which have been linked to high levels of silica.

Rely on Brady SPC absorbent pads and rolls as a safer, more efficient, non-silica solution for absorbing leaks, drips and spills.

Where Do Spills Occur?

1. **Exterior Bulk Storage** – Oil only products are ideal for outdoor leaks and spills absorbing oil and repelling water.
2. **Interior Fluid Storage** – Consider specialty items like drum top covers and spill pallets to manage all types of leaks.
3. **Machinery & Equipment** – SOC's surround machinery to prevent leaks while pillows are placed underneath.
4. **Shipping & Receiving** – Keep spill kits near any entrances to prevent spills from reaching the environment. Industrial rugs are durable enough for fork lift traffic.
5. **Production, Assembly & Maintenance** – Make sure to have plenty of pads and rolls on hand. These general purpose items come in a variety of sizes to support your facility needs.

What is a SPCC Plan & Do I Need One?

A Spill Prevention Control & Countermeasure (SPCC) plan is a facility-specific, comprehensive plan outlining both the containment and countermeasures implemented to prevent a spill from occurring and a series of response procedures in the event that one does. The SPCC plan addresses the following three areas:

- Operating procedures that prevent spills
- Control measures installed to prevent a spill from reaching the environment
- Countermeasures to contain, clean-up and mitigate the effects of an oil spill that reaches the environment

Need To Know Regulations

The following OSHA and EPA regulations protect your employees and the environment:

- 29 CFR 1910.22(a)(2) – Walking-Working Surfaces
- 40 CFR 112.7(c)(1)(viii) – General requirements for Spill Prevention, Control, and Countermeasure Plans
- 29 CFR 1910.120(j)(1)(vii)