



## Why SPC Products?

For more than 30 years, SPC products have helped customers protect against leaks, drips and spills that create safety hazards in the workplace. Brady provides high-quality service, application expertise and product knowledge to SPC distributors and customers.

Brady SPC has a history of innovation and continues to develop industry-leading products and applications. Brady provides on-going lean initiatives to help offset raw material increases to keep costs stable and maintain maximum cost savings for our customers.

### Brady SPC—An Environmentally Friendly Company

As a socially responsible company, Brady SPC continually strives to reduce waste by reusing 97 percent of materials. In working to sustain unused materials, Brady SPC replenishes all wasted raw materials and reduces the amount of materials sent to landfills. Brady SPC's ultimate goal is to eliminate waste, conserve energy, recover resources and continue to work towards a zero waste facility.

## Why Is Spill Control Important?

Beyond the obvious need to protect our environment and to reuse or recycle as often as we can, a proper spill control program can create a safe and productive work environment for your employees.

By complying with EPA and OSHA regulations around spill control we provide our people with conditions that allow for the greatest productivity and the least amount of down time for our facilities. The cost of non-compliance around this area of regulation can be devastating to any business.

### Spill Prevention Control & Countermeasure (SPCC) Plan

The EPA issued its final rule amending the SPCC under the authority of the Federal Water Pollution Control Act. This regulation became effective as of August 16, 2002.

#### What is an SPCC Plan?

An SPCC Plan is a facility-specific comprehensive description of a facility's containment and counter measures that would prevent an oil spill from occurring as well as procedures to respond and clean-up an oil spill that does occur.

The SPCC plan addresses the following three areas:

- Operating procedures that prevent oil 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



### Regulations

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

#### **29 CFR 1910.22(a)(2)**

Clean, dry workplace floors.

#### **40 CFR 112.7(c)(1)(vii)**

Absorbent materials are one option for preventing oil spills from reaching waterways.

#### **29 CFR 1910.120(j)(1)(vii)**

DOT-specified containers and suitable quantities of absorbents shall be kept available for response to spills.

# Cost Savings

More and more industries are using a variety of absorbents for the control and clean-up of oils, industrial liquids and chemicals in their workplace. They reduce cost, increase productivity and improve safety. See why Brady's SPC absorbents are the product of choice!

The examples below show how much money an average facility can save by switching their spill control products to SPC absorbents. We've used Re-Form™ 100 absorbents as an example - now fill in your current spill control solution to find out how much you could be saving!

## Cost Comparison #1: Absorbent Materials



	Clay	Leading Competitor	SPC Re-Form 100	Your Costs
Cost per bag or box	\$5.00	\$53.00	\$75.00	
Absorbency (gallons per package)	4	22	40	
Total bags or boxes of absorbent required	375	68	38	
<b>Total</b>	<b>\$1,875.00</b>	<b>\$3,613.64</b>	<b>\$2,812.50</b>	

## Cost Comparison #2: Labor Costs



	Clay	Leading Competitor	SPC Re-Form 100	Your Costs
Estimated minutes per gallon to clean-up	3.0	1.0	1.0	
Total man-hours to clean-up	75	25	25	
Average hourly wage & benefits	\$20.00	\$20.00	\$20.00	
<b>Total</b>	<b>\$1,875.00</b>	<b>\$500.00</b>	<b>\$500.00</b>	

## Cost Comparison #3: Disposal Costs



	Clay	Leading Competitor	SPC Re-Form 100	Your Costs
Number of drums required	76	35	24	
Estimated cost per drum	\$60.00	\$60.00	\$60.00	
Total drum cost	\$4,560.00	\$2,100.00	\$1,440.00	
Disposal cost per drum	\$150.00	\$150.00	\$150.00	
<b>Total</b>	<b>\$15,960.00</b>	<b>\$7,350.00</b>	<b>\$5,040.00</b>	

<b>Grand Total</b>	<b>\$19,335.00</b>	<b>\$11,463.64</b>	<b>\$8,352.50</b>	
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*Comparison is based on a facility with 1,500 gallons of spill clean-up per year. The values included in this cost comparison are based on the products' average costs as published online in 2011.*

**Re-Form™ Absorbents Cost Savings vs. Clay**

**\$10,982.50** **57% Savings**

**Re-Form™ Absorbents Cost Savings vs. Leading Competitor**

**\$3,111.14** **27% Savings**

### Did You Know? SPC Absorbents vs. Clay

There is a negative financial impact of using clay to clean-up your leaks, drips and spills. It may be cheaper to buy, but the benefits stop there.

**Still not convinced? Consider these points:**

- OSHA considers silica a serious health hazard.
- Granular clean-up is difficult and labor intensive and the small particles can easily enter and damage machinery or your finished product.
- Clay has limited chemical resistance.

**With Brady's SPC Absorbents, all of these shortcomings are eliminated!**



# Choosing Your Absorbents



## Think you're already using the correct absorbent? Put it to the test!

Want to know if your absorbent is working for you? Start at the end, in the trash. One of the best ways to pick the right absorbent is to see what it looks like when you're done with it. Take a look...



### Check Product Type

Looks like this absorbent roll is being used to contain a leak – instead consider using a SOC for containing leaky equipment.

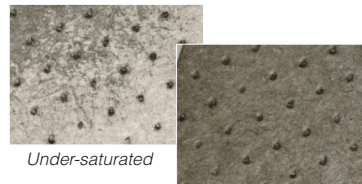
Brady offers SPC pads, rolls, SOCs, pillows and more so that you have the right type of product to contain your spill.



### Check Durability

Are your absorbents falling apart or tearing due to heavy traffic?

Choose a tough absorbent for tough jobs so that you can take advantage of the full absorbent potential without your absorbent falling apart.



Under-saturated

Over-saturated

### Check Absorbency

Are your absorbents being used to their absorbency capacity? Or maybe your current absorbent isn't absorbing the whole spill.

For small spills, choose a medium or lightweight pad to avoid wasting absorbents.

For large spills, use a heavyweight pad to cut down on the number of lighter pads you go through.

## Not Sure What Absorbents To Use?

We understand that surveying a facility for potential trouble spots, proper absorbent usage and product selection can be extremely time consuming and confusing. But we also believe that it can be extremely beneficial.

### • Free Absorbent Survey

Brady's Absorbent Survey is a free service – helping facilities keep their employees and their equipment clean and safe, while coming into compliance with OSHA, EPA and SPCC regulations. This detailed survey asks the right questions and identifies the way in which Brady and its distributor can provide solutions for the proper use of SPC absorbents in the plant. Many organizations use these surveys as an "Environmental Audit" and keep them on file.

### • Cost Savings Worksheet

Seeing is believing! This simple worksheet helps you compare the absorbents you are currently buying with our recommendations – quickly showing you the price difference and your cost savings.

**Contact your Brady SPC Representative for more information and for assistance if finding the right sorbent for your facility or to set up your own Sorbent Survey!**



# Choosing Your Absorbents

Having the right absorbent for the job makes a big difference. Proper product selection can make your employee's jobs easier, create a safer work environment, and even save you money!

These three easy steps will help you find the correct SPC absorbent product for your application.

## 1 Step One: Know What You're Absorbing

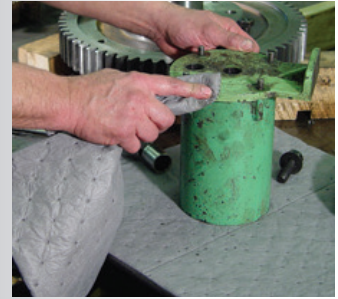
### Your Spill:

- Coolants
- Solvents
- Gasoline
- Vegetable oil
- Kerosene
- And other water-based fluids

### Your Absorbent Solution:

#### Universal Absorbents

All-purpose products that clean-up oils, coolants, solvents and water-based fluids anywhere in your facility. Use around machinery, under leaky pipes, in messy traffic areas or for general maintenance projects.



### Your Spill:

- Hydraulic oil
- Motor oil
- Brake fluid
- Cooking oil
- Turpentine
- And other oil-based fluids

### Your Absorbent Solution:

#### Oil Only Absorbents

These absorbents are specialized for oil and other petroleum-based spills including paints and other non-water soluble chemicals. These absorbents will not absorb water and will float indefinitely.



### Your Spill:

- Aggressive chemicals
- Citric acid
- Sodium hydroxide
- And other unknown chemicals

### Your Absorbent Solution:

#### Chemical Absorbents

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



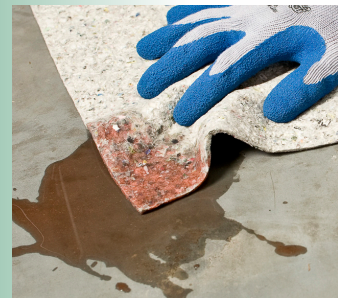
### Your Spill:

- Cutting fluids
- Gasoline
- Coolants
- Non-aggressive chemicals
- And other water-based fluids

### Your Absorbent Solution:

#### Re-Form™ Eco-Friendly Absorbents

These all-purpose absorbents are made from a minimum of 80% recycled material. They are green to produce and green to use, and are up to 50% more absorbent than polypropylene absorbents. They also meet NFPA Class A Fire Retardancy.



# Choosing Your Absorbents

## 2 Step Two: Identify Your Absorbent Application



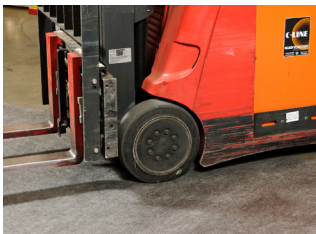
### Wiping, Dripping or Foot Traffic Applications

#### Pads & Rolls

For use for wiping, dripping and leaks. Pads are pre-cut absorbents, while rolls allow you to choose the length you need.

#### SOCs & Pillows

For use around equipment or under drips.



### Barrier-backed or Heavy Traffic Applications

#### Mats & Rugs

For use with heavy foot or vehicle traffic, or where a barrier-backed mat is needed.



### Emergency Spill Response

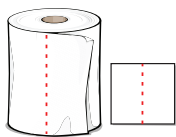
#### Spill Containment and Spill Kits

Be prepared for emergency spills with a variety of products already bundled together - so you can be confident you have the products you need to contain unexpected spills.

Additional spill control available through the use of spill pallets, drain plugs and absorbent storage centers.

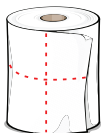


### Perforation Guide



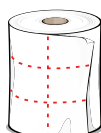
#### Single Perf

- Featured on many SPC pads & rolls



#### Double Perf

- Featured on many SPC rolls



#### Triple Perf

- Unique to some of the High Traffic Universal rolls

## 3 Step Three: Select Your Absorbent Size and Weight

Now that you know what you're absorbing, and what style of product you need, you can choose your absorbent from the many sizes and absorbency weights that Brady SPC offers.

**Universal Absorbents**  
**Oil Only Absorbents**  
**Chemical Absorbents**  
**Re-Form™ Absorbents**  
**SOCs & Pillows**  
**Mats & Rugs**  
**Spill Control & Containment**