



32-56

Product Data Sheet

PROPERTIES

COLOR: Beige

AVERAGE WEIGHT / U.S. GALLON (ASTM D 14750):
8.9 lbs. (1.07 kg/l)

AVERAGE NON-VOLATILE (ASTM D 1644):
55% by volume
59% by weight

COVERAGE (FSTM 71):
(Subject to the surface being coated.) Wet coverages shown below are for smooth non-porous surfaces. Porous or rough surfaces will require higher gallonage to attain required dry thickness.

Dry Thickness: 0.013-0.019 inch
(0.33-0.48mm)

Wet Thickness: 0.025-0.035 inch
(0.64-0.89mm)

GALLONAGE: 1.56-2.18 gal/100 sq.ft.
(0.635 l/m²-0.887 l/m²)

ODOR:
Mild ammonia when wet.
None when dry.

SERVICE TEMPERATURE LIMITS (FSTM 70):
0°F to 140°F (-18°C to 60°C)

DRYING TIME 73°F (23°C) 50% RH (ASTM D 1640):
Set to Touch: 2-4 hours
Dry Through: 16 hours

WET FLAMMABILITY (ASTM D 3278):
No flash to boiling, 210°F (99°C)

SURFACE BURNING CHARACTERISTICS (ASTM E 84):

Flame Spread: 20

Smoke Developed: 35

Tested at coverage rate of
1.6 gal/100 sq.ft. (0.65 l/m²)

Applied to 1/4 inch (6.4 mm) inorganic reinforced cement board. The flame spread may vary at different product thicknesses and/or when applied over other surfaces.

™ Trademark of Specialty Construction Brands, Inc.

Visit us on the web at www.fosterproducts.com

FOSTER SPRAY POLY®

FOSTER SPRAY POLY is a water-based sprayable coating specifically formulated to replace tape and poly systems on both floors and walls. It is a totally improved prepping system for asbestos abatement providing a cleaner, safer, and easier method to manage and maintain containment, while providing substantial cost savings.

SPRAY POLY adheres and conforms to any non-fibrous surface, preventing damage from water underseepage and cross-contamination of walls and floors. It provides a true barrier against airborne or waterborne asbestos contaminated particles.

SPRAY POLY is designed to reduce mechanical damage at the point of abrasion, being resistive to cuts and tears. It stays securely in place, vs. poly sheets which often require rehanging.

SPRAY POLY leaves most surfaces cleaner than they were before application because it traps and binds the dirt and loose contaminants during application. When it is pulled down, the elastic sheet "packages" the debris by adhering to itself. It produces a ball of contaminated waste about one-third the size of a poly and tape bundle.

SPRAY POLY contains no asbestos, lead, mercury, or mercury compounds.

LIMITATIONS

Do not store or apply below 40°F (4°C) or above 100°F (38°C). Protect from freezing until dry.

Do not use on windows or in any location where SPRAY POLY will be exposed to intense UV radiation.

Do not allow SPRAY POLY to remain on the coated surface for more than 14 days before removing it.

For best results, use SPRAY POLY within 6 months of the date of manufacture.

01/06
DPI

Specialty Construction Brands, Inc.

601 West Campus Drive ○ Suite C7 ○ Arlington Heights, IL 60004 ○ 800-231-9541 ○ fax 800-942-6856

APPLICATION GUIDE FOR FOSTER SPRAY POLY 32-56

MATERIAL PREPARATION

DO NOT THIN. Stirring is not necessary. Keep container closed when not in use, and keep out of direct sunlight at all times during storage.

SURFACE PREPARATION

As a minimum, follow all procedures outlined by Federal, State, and Local Authorities regulating asbestos abatement projects and the wastes generated there from. Foster/Specialty Construction Brands, Inc. STRONGLY suggests Spray Poly be applied by applicators thoroughly trained in the use of the material. For specifics regarding training, and the acquisition of required reading material, contact your local Foster Representative.

APPLICATION

Refer to Foster Product information for additional coverage information and detailed application procedures. Observe all application precautions mandated by OSHA and the EPA Guideline Documents.

SPRAY EQUIPMENT

FOSTER SPRAY POLY may be airless spray applied using a minimum fluid pressure rating of 3,000 psi, cycling at or below 20 cycles per gallon, with 3/8 inch I.D. hoses. A Speeflo-Powertwin #429-803 2.0 H.P. may be used, as well as a modified 30:1 Bulldog, 45:1 King or Ultramax 1595. Use a 0.035 reverse-a-clean tip on a Graco 224-991 Extrusion Gun modified for SPRAY POLY. Average viscosity range: 4,000 - 8,000 cps. Corrosion resistant pumps and fittings are suggested. For additional spray equipment information, please refer to Foster Product Information.

CLEAN-UP

Flush the entire unit with cool soapy water with at least 10 gallons of water, flushing through the hose until the water coming out is completely clear. The pump and gun need to be taken apart and cleaned every time spraying is stopped. Dry material cannot be removed with cool, soapy water. Dry material that cannot be pulled off may be removed with a commercial paint stripper containing chlorinated solvent and alcohol.



CUSTOMER SERVICE—800-231-9541 OR 800-338-2975

IMPORTANT: Specialty Construction Brands, Inc. warrants that each of its products will be manufactured in accordance with the specifications in effect on the date of manufacture. WE MAKE NO OTHER WARRANTIES AND EXPRESSLY DISCLAIM ANY WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. If a product fails to meet this limited warranty, purchaser's sole and exclusive remedy is replacement of the product or, at our option, refund of the purchase price. OUR ACCEPTANCE OF ANY ORDERS FOR THE PRODUCT IS EXPRESSLY CONDITIONAL UPON PURCHASER'S ASSENT TO THE TERMS ON THE APPLICABLE INVOICE.

ADEQUATE TESTS: The information contained herein we believe is correct to the best of our knowledge and tests. The recommendations and suggestions herein are made without guarantee or representation as to results. We recommend that adequate tests be performed by you to determine if this product meets all of your requirements. The warranted shelf life of our products is six months from date of shipment to the original purchaser.

**For industrial use only. Keep out of reach of children.
Consult Material Safety Data Sheet and container label for further information.**