

AS ELASTOMERIC SPRAY



The Professional's Choice for Spray-**Applied Firestop Protection of Joints** & Penetrations.

SpecSeal® AS200 Elastomeric Spray is the spray-applied product of choice for firestopping construction joints or gaps of all types.

SpecSeal® AS200 Elastomeric Spray is a non-halogenated latex-based, highly elastomeric coating designed to provide passive smoke and fire protection in construction joints.

AS200 has the flexibility required for construction joints and it dries to form a flexible shield against the propagation of flames and smoke.



FEATURES & BENEFITS

- Original quick-dry elastomeric formula.
- Water-based for easy installation, clean-up and disposal.
- Thixotropic superior high-build properties.
- Safe low VOCs, no solvents, non-halogenated.
- Auto-bonding may be re-coated or repaired using ES Caulk.
- **Low abrasion** for longer pump life and less maintenance.
- Tested with spray applied fire resistive material (SFRM)
- **Acoustically tested** reduces noise transmission.
- Water-resistant will not re-emulsify when dry.

APPLICATIONS

SpecSeal® Elastomeric Spray is designed primarily for the protection of construction joints, curtainwall safing gaps, and certain through-penetrations.

SpecSeal® Elastomeric Spray is engineered to adhere to virtually all construction surfaces and may be applied using airless spray equipment or with a brush (for small applications or touch ups).

- Slab edge/Curtain wall conditions.
- Head of wall concrete fluted deck to gypsum wall.
- Head of wall concrete slab to masonry wall.
- Control/expansion joints (floor and wall).
- Metallic pipes.
- Steel ducts.



FILL, VOID OR CAVITY MATERIALS CLASSIFIED BY UNDERWRITERS LABORATORIES INC.® FOR USE IN JOINT SYSTEMS & THROUGH-PENETRATION FIRESTOP SYSTEMS. SEE UL DIRECTORY OF PRODUCTS CERTIFIED FOR CANADA AND UL FIRE RESISTANCE DIRECTORY









PERFORMANCE

When applied to a wet film thickness of 1/8" (3.2mm) over appropriate backing materials, SpecSeal® AS200 Elastomeric Spray has been successfully tested in one, two, three and four hour joints. Consult factory for individual system designs and application requirements.

LIMITATIONS: Use product as per manufacturer's instructions. Use only in applications per the manufacturer's tested and published designs or specific recommendations. End user must ultimately determine the suitability of the product and designs to his specific requirement and assumes responsibility for its use. PRODUCT CONTAINS WATER AND IS CONDUCTIVE UNTIL DRY. DO NOT APPLY IN THE PRESENCE OF EXPOSED OR ENERGIZED ELECTRICAL CONDUCTORS.



PROPERTIES:	SERIES AS SPRAY		
Color	Pale Blue and Red		
Odor	Mild Latex		
Specific Gravity	1.1		
Solids	75%		
Flame Spread	0*		
Smoke Developed	25*		
Movement	±50%		
Coverage	12.8 sq ft/gal @ 1/8″ (0.31 sq m/L @ 3.2 mm)		
Viscosity	110,000 cps		
рН	7.5		

PROPERTIES:	SERIES AS SPRAY		
Solvent Content	None		
In-Service Temp.	≤120° F (49° C)		
Drying Time	Tack Free 2 Hours		
	Dry Through 24-48 Hours ^A		
STC Rating	61		
VOC Content ^B	0.16 lb/gal (20.0 g/L)		
Shelf Life	18 months		
* Tested to ASTM E84 (UL723) @ 14% coverage.			
^A Dependent on temperature and humidity. ^B Per ASTM D3960 EPA Fed. Reference Method 24			



ORDERING INFORMATION				
Part #	Description	Packaging	Size	
AS205	Elastomeric Spray Coating	5 Gal. Pail	1,155 cu. in. (19 liters)	





WARRANTY

Specified Technologies manufactures its goods in a manner to be free of defects. Should any defect occur in its goods (within one year), Specified Technologies, Inc., upon prompt notification, will at its option, exchange or repair the goods or refund the purchase price.

LIMITATIONS AND EXCLUSIONS

THIS WARRANTY IS IN LIEU OF ALL OTHER REPRESENTATIONS EXPRESSED OR IMPLIED (INCLUDING THE IMPLIED WARRANTIES OF MERCHANTABILITY FOR FITNESS FOR USE) AND UNDER NO CIRCUMSTANCES SHALL SPECIFIED TECHNOLOGIES INC., BE RESPONSIBLE FOR ANY INCIDENTAL OR CONSEQUENTIAL PROPERTY DAMAGE OR LOSSES. PRIOR TO USE, THE USER SHALL DETERMINE THE SUITABILITY OF THE PRODUCT FOR ITS INTENDED USE, AND THE USER ASSUMES ALL RISKS AND LIABILITY FOR SUBSEQUENT USE.

No statement or recommendations not contained herein shall have nay force or effect unless in an agreement signed by officers of seller and manufacturer.

MADE IN THE USA



Specified Technologies, Inc. 210 Evans Way Somerville, NJ 08876 USA

Toll Free: 800-992-1180 Fax: (908) 526-9623

E-mail: specseal@stifirestop.com

SpecSeal® is a registered trademark of Specified Technologies,

UL® is a registered trademark of Underwriters Laboratories, Inc.

Copyright 2013. All rights reserved

ZSTI3188