# COLPLY® ADHESIVE

SBS-Modified Bitumen Membrane Adhesive

PRODUCT DATA SHEET PD10090 - REV 230323





**APPLICATIONS** 

ROOFING

# **PRODUCT NUMBERS:**

- A230 5 Gal (18.9 L) Pail
- A232 **55 Gal (208.1 L) Drum**
- A233 350 Gal (1,324.8 L) Tote

# **DESCRIPTION & FEATURES:**

**COLPLY ADHESIVE** is a high quality, single component, asphalt cutback adhesive formulated specifically for adhering SBS-modified bitumen membrane systems. **COLPLY ADHESIVE** is blended with specially selected and processed asphalt and performance additives that contribute to its smooth troweling consistency.

- Excellent elongation and recovery properties accommodate for thermal movement
- Meets the requirements of ASTM D3019 Type III
- VOC compliant meets stringent EPA air quality standards with low fumes

# APPLICATION:



NOTCHED TROWEL



V-NOTCHED SQUEEGEE



**COLPLY ADHESIVE** is applied to approved substrates using a trowel, v-notched squeegee or sprayer. Apply **COLPLY ADHESIVE** at a rate of 1.5 to 2.5 gal per square over smooth surfaces. The application rate over irregular/porous surfaces will vary, adjust rates to ensure full coverage.

Refer to the SOPREMA SBS-Modified Bitumen Membrane Roofing Technical Manual for additional application guidelines.

#### STORAGE:

Store the container in an upright position to prevent damage. Store in a clean, dry location and cover as necessary to protect from environmental damage such as extreme cold, heat or moisture. Storage temperature range should be between 55°F (12.8°C) and 80°F (26.7°C). Approximate shelf life is 12 months from the date of manufacture when properly stored and sealed.

#### LIMITATIONS

When the ambient temperature is below  $40^{\circ}F$  ( $4.4^{\circ}C$ ), material should be warmed to a temperature of  $70^{\circ}F$  ( $21^{\circ}C$ ) at the time of application. Conditioning may take up to 24 hours to ensure chemical has reached optimal application temperature.

# **TESTING & APPROVALS:**





# **WARRANTY:**

For more information refer to www.SOPREMA.us or contact your SOPREMA representative.





**SBS-Modified Bitumen Membrane Adhesive** 





ROOFING

# **TECHNICAL INFORMATION & TESTING:**

PHYSICAL PROPERTIES		
PROPERTY	VALUE	ASTM TEST METHOD
Technology	Polymer-modified asphaltic base	-
Color	Black	-
<b>Density,</b> 1b/gal	9.0 - 10.0	D2240
Coverage, gal/100 ft <sup>2</sup>	1.5 - 2.5	-
Flash point, °F (°C)	105 (40.6)	D92
Non-volatile contents (total solids), %	78 - 83	D6511
Application temperature, $^{\circ}F$ ( $^{\circ}C$ )	40-120 (4.4 -21)	-
Storage temperature, $^{\circ}F$ ( $^{\circ}C$ )	55 - 80 (12.8- 26.7)	-
Cleanup	Mineral spirits	-
Shelf life, months	12	-
VOC content, g/L	< 250	D2369

<sup>\*</sup> Data is represented by average values, unless noted otherwise.

