



PA-311® E MEMBRANE ADHESIVE

Commercial Product Data Sheet

PA-311® E Membrane Adhesive is a specially formulated cold process adhesive designed for use with Siplast Paradiene 20/30, Paradiene 40 FR, and Parafor 50 LT Roofing Systems. PA-311 E Adhesive is an asphalt cutback adhesive containing non-asbestos fibers and special bond enhancing modifiers.

Contact Siplast for information on approved product uses.

USES: ROOF MEMBRANE ADHESIVE

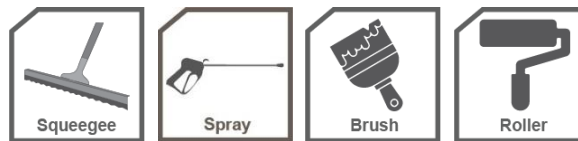
Unit	5 gal Pail: 4.7 gal net content (17.8 L) 55 gal Drum: 53 gal net content (200.6 L) 350 gal Tote: 340 gal net content (1287 L)
Typical Coverage*	Base Ply: 1.5 – 2 gal/sq (0.6 – 0.8 L/m ²) Interply: 1.5 – 1.75 gal/sq (0.6 – 0.7 L/m ²)
Thickness (Approx.)	1.5 gal/sq: 24 mils (0.6 mm) 2 gal/sq: 32 mils (0.8 mm)
Coverage Weight	1.5 gal/sq: 14 lb/sq (0.7 kg/m ²) 2 gal/sq: 18 lb/sq (0.9 kg/m ²)
Recommended Adhesive Temp. at Point of Application	70°F - 100°F (21°C-37.8°C)
Flash Point	>105°F (40.5°C) (Cleveland Open Cup)
VOC Content	<250 g/L

* Coverage rates may be lower when used over irregular surfaces and will vary depending on substrate roughness.

PRODUCT INFORMATION

Application

Refer to the applicable Siplast Technical Guide for detailed application information.



Storage and Handling

All Siplast adhesive roofing products should be stored on a clean, flat surface. Care should be taken that containers are not dropped and container seals are not broken prior to use. All roofing products should be stored in a dry place out of direct exposure to the elements and kept away from excessive heat, fire, or open flames. Do not store below 40°F or above 110°F.

See product packaging and the Safety Data Sheet for specific information on the safe handling of this product.

Packaging

Pallet: 44 in x 48 in (112 cm x 122 cm) wooden pallet

Pails Per Pallet: 42
 Pallets Per Truckload: 22
 Weight Per Pail: 46 lb (2 kg)

Drums Per Pallet: 4
 Pallets Per Truckload: 22
 Weight Per Drum: 495 lb (255 kg)

Weight Per Tote (Full): 3450 lb (1565 kg)

Listings, Approvals, & Certifications



Classified by UL in accordance with ANSI/UL 790. Refer to UL Product iQ for specific assemblies.
FM Approved - Refer to RoofNav.com for specific assemblies.

Current copies of all Siplast Commercial Product Data Sheets & Safety Data Sheets are posted on our website at www.siplast.com