

PA-828 FLASHING CEMENT



Commercial Product Data Sheet

Product Description

PA-828 Flashing Cement is specially formulated for use as a roofing membrane base flashing cement. It is produced from refined asphalt and low aromatic petroleum solvents with non-asbestos fibers added for reinforcement and enhanced slump resistance compared with general-purpose plastic cement.

Product Uses

PA-828 Flashing Cement is designed for use with guaranteed Siplast Roof Systems as a membrane flashing adhesive. PA-828 is slump resistant and highly flexible for high slope and vertical applications.

PA-828 Flashing Cement can be applied using a 4¼-inch square notched trowel, supplied by Siplast, or with a standard V-notched trowel. To ensure proper adhesion, PA-828 Flashing Cement is applied to the back of the flashing sheet and to the substrate. Applications over irregular or porous substrates may require an approximate total of 2½ to 4 gallons per square (1¼ gallons per square applied to the flashing sheet, and 1¼ to 2¾ gallons applied to the substrate). Usage rate should be doubled over granule surfaces. Coverage rate may vary depending on ambient temperature, surface conditions, and applicator.

Temperature Considerations and Limitations

In ambient temperatures below 40°F (4°C), materials should be stored in a warm environment in order to obtain the minimum desired material temperature of 70°F (21°C) at the point of application. Membrane materials should be stored in a warm place prior to application in order to facilitate proper installation and avoid wrinkling and buckling. Additionally, rolls may be unrolled and relaxed and/or precut.

Product Approvals

PA-828 Flashing Cement meets or exceeds the requirements of ASTM D 4586 Type II for asbestos free, asphalt based roof cement.

PA-828 Flashing Cement meets current regional VOC regulations.

VOC content: This product contains max. 350 g/l VOC.

Current copies of all Siplast Commercial Product Data Sheets are posted on the Siplast Web site at www.Siplast.com.

COMMERCIAL PRODUCT INFORMATION

Unit: 5-Gallon Pail
4.7 gallons (17.8 liters) net content

Coverage		
Smooth low absorptive substrates:	2 - 2½ gal/sq	(0.8 - 1.0 L/m ²)
Irregular substrates:	2½ - 4 gal/sq	(1.0 - 1.6 L/m ²)

Thickness @ 2 gal/sq:	32 mils	(0.8 mm)
Thickness @ 4 gal/sq:	64 mils	(2.4 mm)
	wet film gauge	wet film gauge

Coverage Weight		
@ 2 gal/sq coverage:	26 lb/square	(1.3 kg/m ²)
@ 4 gal/sq coverage:	42 lb/square	(3.8 kg/m ²)
	wet film weight	wet film weight

Flash Point, Pensky-Martens Closed Cup: 102°F min. (39°C)

Recommended temperature for application: 70°F (21°C)

Packaging: The pails are stacked three high on pallets and stretch wrapped.

Pallet: 45 in X 48 in (114 cm X 122 cm) wooden pallet
Number Pails Per Pallet: 42
Number Pallets Per Truckload: 22
Weight Per Pail: 51 lb (23 kg)

Shipping Classification: White Label (combustible)

Storage and Handling: All containers of PA-828 Flashing Cement should be stored upright on a clean, flat surface. Care should be taken that containers are not dropped and container seals are not broken prior to use. All containers should be stored in a dry place, out of direct exposure to the elements, and should be kept away from excessive heat, fire or open flames.

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