

# 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](http://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 <sup>2</sup> )
Irregular substrates:	2½ - 4 gal/sq	(1.0 - 1.6 L/m <sup>2</sup> )

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 <sup>2</sup> )
@ 4 gal/sq coverage:	42 lb/square	(3.8 kg/m <sup>2</sup> )
	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.

Rev 8/2018