

## EAM-48A

### DESCRIPTION

Styrene acrylic copolymer.

### FEATURES AND BENEFITS

- Good adhesion properties.
- Water resistance.
- Good mechanical strength

### APPLICATIONS

- Manufacture of elastomeric waterproofing.

### TYPICAL LIQUID PROPERTIES

Property	Rank	Method of Analysis
% Non-Volatile	47 - 49	DT-PEA-ID-013
Brookfield Viscosity 2/20 @ 77°F	200 - 800	DT-PEA-ID-002
pH @ 77°F	7.5 - 8.5	DT-PEA-ID-012
Density @ 77°F	1.01 - 1.02	DT-PEA-ID-004
Appearance	White	DT-PEA-ID-010
Film	Transparent	DT-PEA-ID-019

### ADDITIONAL INFORMATION

Property	Value
T <sub>g</sub> (°F)	14.0

## **RECOMMENDATIONS**

- 1.- From 25 to 40% use in waterproofing formulation, giving good adhesion, elongation and low water absorption properties.
- 2.- For any questions or clarifications, please contact a sales representative of Barnices y Resinas S.A. de C.V.

## **STORAGE**

EAM-48A resin has a shelf life of six months from its date of manufacture, when stored at 77 °F or below, in opaque, factory-sealed containers, out of reach of sunlight, heat sources and moisture..

## **SAFETY & HANDLING**

Detailed information for the safe handling of EAM-48A resin can be found in the material safety data sheet, which is available from your sales representative at Barnices y Resinas S.A. de C.V.



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