

TECHNICAL DATA SHEET

EPS® 2252

Polymer for Low Surface Energy Roof Coatings

MARKET SEGMENTS

Roofing

DESCRIPTION

EPS® 2252 is a high solids acrylic emulsion designed to adhere to low energy substrates commonly used in roofing. Basecoats and primers based on EPS® 2252 offer outstanding adhesion to new thermoplastic olefin (TPO) and ethylene propylene diene monomer (EPDM) rubber. EPS® 2252 provides the capability to formulate coatings at <50g/L VOC.

PROPERTIES

- Excellent adhesion to TPO, EPDM, metal, asphalt, and other common roofing substrates
- <50 g/L VOC capable
- Can be used in both primer and basecoat formulations
- Formulated without APEOs

COMMON APPLICATIONS

Primers, Basecoats

Specifications

| | |
|---------------|----------------|
| Weight Solids | 60.0 +/- 0.70% |
| Weight/Gallon | 8.55 +/- 0.10 |
| pH | 8.0 - 9.0 |

Typical Properties

| | |
|----------------|------------------|
| Volume Solids | 59.0 +/- 0.70% |
| T _g | -32° C |
| Volatile(s) | Water Ammonia |

Suggested Formulations

EPS® 2252 RC1 – Roof Coating Basecoat

Questions? Call EPS Customer Service @ 1-800-654-4242 / Email: info@eps-materials.com

8/21/2019

TECHNICAL SUPPORT: These guidelines are offered to assist the paint formulator in achieving the high performance properties noted and are offered for illustration purposes only; the paint formulator bears sole responsibility for the performance of the final coating product.

SDS: For details on health, safety and handling information, Safety Data Sheets (SDS) are available at www.epscca.com.

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