

EPS[®] 2293

All-Acrylic Emulsion

MARKET SEGMENT: CONSTRUCTION, INDUSTRIAL, ARCHITECTURAL

COMMON APPLICATIONS: TOPCOAT, SEALER

EPS[®] 2293 is a self-crosslinking all-acrylic emulsion offering excellent adhesion and early water resistance for use in clear sealers over tiles and cementitious substrates. Clear and pigmented coatings can be formulated at less than 100 g/l VOC. EPS[®] 2293 offers excellent performance in exterior stain formulations for deck and wood applications and garage floor paint.

FORMULA: EPS[®] 2293 ST1 (261-94) (8/15) Semi-transparent Exterior Wood Stain – 100 g/L VOC

| Pounds | Gallons | Raw Material | Supplier | Instructions |
|---------------|--------------|------------------------|-----------|--|
| 568.8 | 65.0 | EPS [®] 2293 | EPS | Add raw materials under good agitation |
| 224.9 | 27.0 | Water | | |
| 0.8 | 0.10 | Ammonium Hydroxide 28% | | |
| 2.0 | 0.28 | Surfynol 104A | Evonik | |
| 8.0 | 0.96 | Foamex 805 | Evonik | |
| 10.0 | 1.09 | Tinuvin 5151 | BASF | |
| 8.0 | 1.00 | Michem WC 50 | Michelman | |
| 22.5 | 2.85 | Texanol | Eastman | |
| 11.0 | 1.15 | Polyphase 663 | Arxada | |
| <u>5.0</u> | <u>0.55</u> | Acrysol RM-8W | Dow | Mix 20 minutes |
| 860.91 | 99.97 | Totals | | |

| Formulation Properties | |
|------------------------|--------|
| Weight Solids | 29.03% |
| Volume Solids | 26.46% |
| Pigment Weight | |
| Pigment Volume Conc. | 0% |
| VOC Level | 98 g/L |

| Typical Properties | |
|--------------------------------|------------|
| Viscosity | 70-90 KU |
| pH | 8.5-9.5 |
| Color | Clear Base |
| Suggested Application Methods: | |
| Brush, Roller, Spray | |

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

7/30/2024

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

The data on this sheet represent typical values. Since application variables are a major factor in product performance, this information should serve only as a general guide. EPS assumes no obligation or liability for use of this information. UNLESS EPS AGREES OTHERWISE IN WRITING, EPS MAKES NO WARRANTIES, EXPRESS OR IMPLIED, AND DISCLAIMS ALL IMPLIED WARRANTIES INCLUDING WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE OR FREEDOM FROM PATENT INFRINGEMENT. EPS WILL NOT BE LIABLE FOR ANY SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES. Your only remedy for any defect in this product is the replacement of the defective product, or a refund of its purchase price, at our option. Unless otherwise agreed in writing, all sales of EPS products are governed by the EPS Terms and Conditions of Sale, available at <https://www.epsgca.com/galleries/pdfs/salesterms.pdf>.

| | |
|----------------------|-------------|
| Weight/Gallon | 8.61 lb/gal |
|----------------------|-------------|
