

TECHNICAL DATA SHEET

EPS[®] 294

Self-crosslinking multiphase acrylic emulsion

MARKET SEGMENTS

Construction, Decorative, Industrial Wood

DESCRIPTION

EPS[®] 294 is used to formulate varnishes and paints for horizontal and vertical applications on cementitious and tile substrates, such as garage floors, balconies and walkways. Also suitable for exterior wood stains.

PROPERTIES

- Exceptional abrasion resistance
- Exceptional water resistance
- Excellent exterior durability
- Excellent block and chemical resistance
- Excellent adhesion to multiple substrates
- Minimal blushing or whitening
- ADH free

COMMON APPLICATIONS

Primer, Wood Stain, Sealer, Topcoat

Specifications

Weight Solids	40.0 ± 1%
Viscosity, 23 °C [mPa·s]	< 500
pH	8.0 – 9.0

Typical Properties

MFFT	+ 12° C
Density @ 20 °C [kg/m ³]	1055

EPS[®] 294 should be stored in a closed container at a dry place at storage temperatures between 5 °C and 30 °C. Under the above-mentioned storage condition, the stability will be 12 months.

Questions? Call EPS Customer Service @ +31 78 683 3250 / Email: info.nl@eps-materials.com

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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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