

TECHNICAL DATA SHEET

EPS® 2430

High end topcoats & self-sealers: leading 1K acrylic technology

MARKET SEGMENTS

Industrial Wood

DESCRIPTION

EPS® 2430 is a self-crosslinking all-acrylic dispersion used as a binder for high quality wood coatings.

PROPERTIES

- In-can transparency
- Excellent chemical resistance
- Exceptional transparency and wood wetting (grain accentuation)
- Excellent mechanical properties
- Nitrocellulose-like appearance
- Good block resistance and hardness development
- Good hardness/flexibility ratio
- APE-free *

COMMON APPLICATIONS

Primer, topcoat, self-sealer

Specifications

Weight Solids	40.0 +/- 1.5%
Viscosity, 23 °C [mPa·s]	< 500
pH	8.0 - 9.0

Typical Properties

Volume Solids	37.1 +/- 0.7%
Weight/Gallon	8.80 +/- 0.10 lbs.
MFFT	+ 34°C
Volatile(s)	Water, ammonia

Suggested Coalescing Solvent(s)

DPM	25.00%
DPnB	20.00%
Butyl Cellosolve	25.00%
Butyl Carbitol	25.00%

* Made without APE-containing surfactants

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

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