

# TECHNICAL DATA SHEET

## EPS<sup>®</sup> 745

Self-crosslinking all-acrylic copolymer

### MARKET SEGMENTS

Decorative, Wood Residential

### DESCRIPTION

EPS<sup>®</sup> 745 is recommended for exterior varnishes and lazures.

### PROPERTIES

- Exceptional exterior durability
- Exceptional leveling
- Exceptional gloss retention
- Exceptional water and block resistance
- Rapid hardness development
- Flexibility
- In-can clarity
- Minimal blushing or whitening
- ADH free

### COMMON APPLICATIONS

Primer, topcoat

#### Specifications

Weight Solids	45.0 ± 1%
Viscosity, 23 °C [mPa·s]	< 500
pH	7.8 – 8.3

#### Typical Properties

MFFT	+ 5° C
Density @ 20 °C [kg/m <sup>3</sup> ]	1060

EPS<sup>®</sup> 745 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 6 months.

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

1/8/2021

**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](http://www.epscca.com).

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