

# TECHNICAL DATA SHEET

## EPS<sup>®</sup> 546

Acrylic copolymer

### MARKET SEGMENTS

Decorative, Industrial Maintenance, Wood OEM, Wood Residential

### DESCRIPTION

EPS<sup>®</sup> 546 is an alkali strippable acrylic copolymer dispersion ideal for applications such as wood wiping stains, temporary protection of metal and shade protection for greenhouses. Also used as a co-binder to extend open time.

### PROPERTIES

- Excellent early water resistance
- Excellent exterior durability
- In-can clarity
- Very small particle size
- Interior and exterior applications

### COMMON APPLICATIONS

Topcoat, Wood Stains

#### Specifications

Weight Solids	30.0 ± 1%
Viscosity, 23 °C [mPa·s]	< 500
pH	9.0 – 10.0

#### Typical Properties

MFFT	+1° C
Density @ 20 °C [kg/m <sup>3</sup> ]	1032

EPS<sup>®</sup> 546 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](mailto: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](http://www.epscca.com).

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