

TECHNICAL DATA SHEET

EPS® 706

All-acrylic emulsion

MARKET SEGMENTS

Decorative

DESCRIPTION

EPS® 706* is used as the principal vehicle for medium to high PVC coating for mineral and wood substrates. Designed for interior/exterior architectural coatings.

PROPERTIES

- Exceptional resistance to dirt pick up
- Exceptional efflorescence resistance
- Exceptional water resistance
- Exceptional adhesion to multiple substrates
- Exceptional tannin and stain block
- Excellent exterior durability
- Low water uptake
- Flexibility
- Hydrophobic

COMMON APPLICATIONS

Topcoat

Specifications

| | |
|---|---------------|
| Weight Solids | 55.0 +/- 1.0% |
| Viscosity, 23 °C [mPa·s] (Brookfield, Spindle 2) | < 500 |
| pH | 8.0 – 8.5 |

Typical Properties

| | |
|-------------------------|--------|
| MFFT | 10 ca. |
| Density @ 20 °C [kg/m3] | 1055 |

EPS® 706* should be stored in a closed container at a dry place at storage temperatures between 5 °C and 30 °C. Under these conditions, the product is stable for 12 months after the delivery date.

(* NB: EXP-EPS® 706 is an experimental product. Both composition and processing conditions may be subject to change.

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.epscsa.com.

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