

TECHNICAL DATA SHEET

EPS[®] 700

Acrylic copolymer

MARKET SEGMENTS

Construction, Decorative

DESCRIPTION

EPS[®] 700 is a general-purpose architectural binder for both matt and sheen paints for interior and exterior applications.

PROPERTIES

- Excellent abrasion resistance
- Excellent efflorescence resistance
- Excellent durability
- Excellent adhesion to wood and mineral substrates
- Good water and humidity resistance

COMMON APPLICATIONS

Primer, Topcoat

Specifications

Weight Solids	50.0 ± 1%
Viscosity, 23 °C [mPa·s]	< 500
pH	7.5 – 8.5

Typical Properties

MFFT	+17° C
Density @ 20 °C [kg/m ³]	1060

EPS[®] 700 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

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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.

The data on this sheet represent typical values. Since application variables are a major factor in product performance, this information should serve only as a general guide. EPS assumes no obligation or liability for use of this information. UNLESS EPS AGREES OTHERWISE IN WRITING, EPS MAKES NO WARRANTIES, EXPRESS OR IMPLIED, AND DISCLAIMS ALL IMPLIED WARRANTIES INCLUDING WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE OR FREEDOM FROM PATENT INFRINGEMENT. EPS WILL NOT BE LIABLE FOR ANY SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES. Your only remedy for any defect in this product is the replacement of the defective product, or a refund of its purchase price, at our option. Unless otherwise agreed in writing, all sales of EPS products are governed by the EPS Terms and Conditions of Sale, available at <https://www.epscca.com/galleries/pdfs/salesterms.pdf>.