

TECHNICAL DATA SHEET

EPS[®] 747

Self-crosslinking acrylic copolymer

MARKET SEGMENTS

Decorative, Wood Residential, Mineral Substrates

DESCRIPTION

EPS[®] 747 is a binder for interior and exterior applications recommended to formulate trim paints and multipurpose lacquers.

PROPERTIES

- Exceptional exterior durability
- Exceptional leveling
- Exceptional resistance to dirt pickup
- Exceptional gloss retention
- Exceptional water and block resistance
- In-can transparency
- Excellent adhesion to multiple substrates
- Excellent chemical resistance
- Rapid hardness development
- Flexibility
- ADH free

COMMON APPLICATIONS

Topcoat

Specifications

Weight Solids	44.5 ± 1%
Viscosity, 23 °C [mPa·s]	< 500
pH	7.0 – 8.0

Typical Properties

MFFT	+ 5° C
Density @ 20 °C [kg/m3]	1057

EPS[®] 747 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

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.

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>.