

TECHNICAL DATA SHEET

EXP-EPS® 541

Acrylic copolymer

MARKET SEGMENTS

Industrial Maintenance

DESCRIPTION

EXP-EPS® 541* is a versatile and robust acrylic copolymer in water, offering excellent corrosion resistance, early water resistance, and adhesion to multiple substrates.

PROPERTIES

- Excellent gloss potential
- Excellent gloss retention
- Excellent block resistance
- Excellent exterior durability
- Excellent resistance to dirt pickup
- Excellent chemical and corrosion 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	+57° C
Density @ 20 °C [kg/m3]	1044

EXP-EPS® 541 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.

(*) NB: EXP-EPS® 541 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.epscca.com.

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