

TECHNICAL DATA SHEET

DYPOL® 7016

Acrylic copolymer emulsion

MARKET SEGMENTS

Industrial

DESCRIPTION

DYPOL® 7016 is a water-based acrylic copolymer emulsion designed for inks and coatings to be used in audio, video and consumer electronics casings and wood coatings.

PROPERTIES

- Excellent adhesion to ABS, high-indent polystyrene and other plastics
- Provides excellent clarity for wood coatings
- Water, solvent and oil resistance
- Compatibility with metallic pigments

COMMON APPLICATIONS

Basecoat, Topcoat

Specifications

Weight Solids	45.0 +/- 1.0%
Viscosity, 23 °C [mPa·s] (Brookfield, Spindle 2)	100 – 300
pH	7.8 – 8.4

Typical Properties

MFFT	+ 63
Density @ 20 °C [kg/m ³]	1077

DYPOL® 7016 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

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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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