

# TECHNICAL DATA SHEET

## DYFLEX<sup>®</sup> LP 1700

Self-crosslinking all-acrylic polymer

### MARKET SEGMENTS

Industrial OEM, Wood OEM, Wood Residential

### DESCRIPTION

DYFLEX<sup>®</sup> LP 1700 is a clear in can, all-acrylic polymer used as the principal vehicle for high performance furniture and wood finishes.

### PROPERTIES

- Exceptional transparency and in-can clarity
- Exceptional chemical resistance
- Exceptional hardness
- Fast hardness development
- Excellent block resistance
- Excellent leveling

### COMMON APPLICATIONS

Sealer, Topcoat

#### Specifications

Weight Solids	37 ± 1%
Viscosity, 23 °C [mPa·s] (Brookfield, Spindle 2)	< 250
pH	8.0 – 9.0

#### Typical Properties

MFFT	Aprox. 30° C
Density @ 20 °C [kg/m <sup>3</sup> ]	Aprox. 1055

DYFLEX<sup>®</sup> LP 1700 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](mailto: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](http://www.epscsa.com).

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