

# DYFLEX<sup>®</sup> LP 1500

## DATA SHEET

### Description

DYFLEX<sup>®</sup> LP 1500 is a fine particle size, water based, pure acrylic copolymer dispersion with fast hardness development, hot block and excellent chemical resistance.

### Properties

DYFLEX<sup>®</sup> LP 1500 is used as the principle vehicle for interior clear and pigmented high performance furniture and wood finishes where good chemical resistance is required.

### Physical data

Solids by weight [%]:	45.0 ± 1
Viscosity, 23 °C [mPa·s]: (Brookfield, Spindle 2)	100 - 600
pH value [-]:	7.0 – 8.0

### Typical values

MFFT [°C]:	+ 26
Density @ 20 °C [kg/m <sup>3</sup> ]:	1055
Freeze/thaw stability [cycles]:	2

### Recommended solvents

We recommend the use of butyl glycol, DPnB and BDG as coalescents for the product.

### Storage

DYFLEX<sup>®</sup> LP 1500 should be stored in a closed container at a dry place at storage temperatures between 5 °C and 30 °C.

### Stability

Under the above mentioned storage condition the stability will be 6 months ex works.