

DYFLEX[®] LP 9607

DATA SHEET

Description

DYFLEX[®] LP 9607 is a hydroxy functional acrylic copolymer dispersion to be used as a binder together with either blocked isocyanate or amino resin for 2K water based stoveable paints for glass.

Properties

DYFLEX[®] LP 9607 is recommended for the coating of glass objects such as perfume bottles. It provides a hard scratch resistant coating.

Physical data

Solids by weight [%]:	42.0 ± 1
Viscosity, 23 °C [mPa·s]: (Brookfield, Spindle 2)	< 250
pH value [-]:	7.5 – 8.5

Typical values

MFFT [°C]:	+ 57
Density @ 20 °C [kg/m ³]:	1060
Tg [°C]:	+ 48
OH value on solids [mg KOH/g]:	43

Storage

DYFLEX[®] LP 9607 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.