



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]: < 250

(Brookfield, Spindle 2)

pH value [-]: 7.5 – 8.5

Typical values

MFFT [°C]: + 57

Density @ 20 °C [kg/m³]: 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.

The data on this sheet represent typical values. Since application variables are a major factor in product performance, this information should serve only as a general guide. EPS assumes no obligation or liability for use of this information. UNLESS EPS AGREES OTHERWISE IN WRITING, EPS MAKES NO WARRANTIES, EXPRESS OR IMPLIED, AND DISCLAIMS ALL IMPLIED WARRANTIES INCLUDING WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR USE OR FREEDOM FROM PATENT INFRINGEMENT. EPS WILL NOT BE LIABLE FOR ANY SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES. Your only remedy for any defect in this product is the replacement of the defective product, or a refund of its purchase price, at our option. Date of issue: December 2015