FreiLacke

Technical Data Sheet

DURELASTIC

UP-resin
BD7795XRU999

- Based on Vinylesterresin
- Cured with UV light
- High chemical resistance

Technical / physical data	**Colour**	transparent
	Original viscosity DIN 53211*	110 to 150 sec. / 4 mm cup
	Hardener	UV - light
	Thinner	DURELASTIC-Resin solution 400900, Addition: 3 to 5 %
	Density calculated	1,1 g / ml + / - 0,1
	Solid content calculated	50 to 60 %
Storability	Approx. 6 month in original packings at an ambient temperature of 5 to 25 °C, in case the original packings are tightly closed. Opened packing must be used very shortly. The minimum storage stability of each batch is mentioned on the product label. A storage time beyond the mentioned date doesn´t necessarily mean that the material is unusable. In this case a check of the qualities which are important for the respective	

DIN EN ISO 9001
VDA 6.1
EMAS II

Emil Frei GmbH & Co.
Lackfabrik Döggingen
Am Bahnhof 6
D- 78195 Bräunlingen
Phone: +49 (0)7707 151-0
Fax: +49 (0)07707 151-238
info@freilacke.de,
www.freilacke.de

DURELASTIC

UV-resin
BD7795XRU999

Processing and application

Application
Components are to be mixed homogeneously.

Can be applied in original viskosity or after adjustment of viskosity with DURELASTIC-Resin solution 400900 by brush or perlon roller.

Substrates
Forms

Pretreatment
If necessary: Forms treat with suitable release agent
Use appropriate priming with wood and concrete.

Application temperature
During the processing area -, material - and form temperature are to be kept above 18 °C, to avoid hardening disturbances.

Cleaning of working equipment
Within the working time with EFD-cleaning agent EFD-Cleaner 400906.

Advise for safety protection and protection of health
The usual precautionery measures for ventilation as well as for personal protection are to be observed when handling painting materials. Detailled information about dangerous goods, sayfety data and recommendations concerning health protection and environment protection can be read in the corresponding safety data sheet.

Special remarks

Test conditions
*Indication of the delivery viscosity according to DIN 53211:
DIN 53211 was withdrawn in October 1996. On request the value is available according to DIN EN ISO 2431.

All information is based on a standard climate 20/65 DIN 50014.

The information mentioned herein are reference values and are not given as specification.