### **Technical** Data Sheet





#### **General product properties**

Binder-Base Vinyl ester resin

**Colour** colorless

Viscosity Flow time 110 - 150 sec., 4 mm flow cup DIN 53211

Density1,1 +/- 0,1 g/mltheoreticalSolid mass50 - 60 %theoretical

**Resistance to storage** approx. 6 month in original packagings at an ambient temperature of 5 to 25 °C. Open

packages are to be used within a short time.

The minimum storage stability of each batch is stated on the product label. The material does not necessarily become unusable if stored for longer than this period. However, for quality assurance purposes, an inspection of these materials is essential to ensure that they are still suitable for the intended application.

#### Application and processing

**Pretreatment** The substrate must be free of adhesion-impairing substances such as oil, grease, rust,

scale, mill scale, wax and release agent residues. The wood must be dry and capable of

bearing

Note before use Prior to use, stir well or mix components homogeneously (e.g. with fast mixer).

**Thinning** EFD dilution 3 - 5 % 400900

**Processing conditions** 20 °C.

The paint must be protected from light.

**Application** as delivered viscosity.

**Curing** UV-curing

**Cleaning of equipment** with EFD cleaning agent 400906 within the processing time.

#### **Chemical resistance**

**Influencing factors**The chemical resistance depends on the concentration, temperature, exposure time and

test method. This has to be checked depending on the application.

#### Comments

Work-and Healthprotection

The standard personal safety precautions must be observed when handling painting materials. Detailed information about dangerous goods, safety data and recommendations concerning Health and Safety at Work and environmental protection can be found in the corresponding safety data sheet.

Our technical data sheets are to provide you with advice based on our latest state of knowledge. This guidance does not release you from your own obligation to test our products for their suitability for your intended purposes and applications.

The sale of our products is in accordance with our terms of business, delivery and payment.

DIN EN ISO 9001 | IATF 16949 | EMAS

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# **BD7795XRU999**DURELASTIC-UV-Resin

#### **Test conditions**

All information is based on a standard climate 23/50 DIN EN 23270. All information is based on our product knowledge an experience. We have no direct influence on the application itself. Please do not hesitate to contact us for further information.

The information provided here contains reference values and does not constitute a specification.

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