Techniques Chimiques Nouvelles

Technical bulletin nº 18 R 25

RD8 Epoxy resin

for decorative applications

RD8 is a bicomponent clear epoxy resin used for decorative applications and high-end finishes.
RD8 is bisphenol-A free and without any derivates of bisphenol-A.

BPA FREE

Advantages

Perfectly transparent.
Excellent adhesion on most of plastics.
Fastness of chemicals and light.
Flexible and hard.
Without BPA.

Standard packaging

1 kit of RD8 resin is composed of :

- 1 kg of **R8** epoxy resin.
- 450 g of **D8** hardener.

Storage

12 months at room temperature in closed containers.

Heath and safety

Observe the measures of working hygiene as noticed on the FDS during manipulation.

INSTRUCTIONS FOR USE

Proportion : 100 g R8 resin
+ 35 g D8 hardener.

Shake vigorously until homogeneity.
Degas before use.
Hardening (film 6 mm) :
- dry to touch : 15 h at 20°C
- dry at heart: 24 h at 20°C or 10 h at 40°C.

RELATED PRODUCTS

Coloration in transparent
Coloration in transparent by addition of **NANV liquid dyes** (technical bulletin n°18 V 10D).

Coloration in opaque
Coloration in opaque by addition of PPE pigment pastes (technical bulletin n°18V 01).

Cleaner
Supports and tools can be cleaned with **8496 cleaner**.

Polishing products
Our polishing products allow to obtain by barrel drying a perfect finish.

RD3 Epoxy resin
RD3 epoxy resin ((technical bulletin n° 18R25) is also a refence for high-ended decorative applications.

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