



TECHNICAL DATA SHEET

RZ 98**

UV ACRYLIC TOPCOAT BY ROLLER MACHINE

Gloss level:	10, 20, 40 gloss.
Area of use:	Flat parts of furniture and paneling.
Method of use:	Roller machine.
Mixing procedure:	Ready to use.

Technical characteristics:

Solids content (%):	93 ± 2	
Specific gravity (kg/l):	RZ 9810	1.100 ± 0.030
	RZ 9820	1.100 ± 0.030
	RZ 9840	1.080 ± 0.030
Viscosity (DIN 4 at 20°C):	RZ 9810	75" ± 5"
	RZ 9820	70" ± 5"
	RZ 9840	70" ± 5"

Substrate preparation

With properly sanded polyester or acrylic basecoats as well as with waterborne printing primers.

General characteristics

Recommended application weight (g/m ²):	Min. 8 – max. 12.
UV curing:	3 - 4 UV high pressure lamps (80 W/cm ²)
Shelf-life:	6 months

RZ 98** has been formulated with a special mixture of acrylic resins. Its high content of acrylic resins guarantees: excellent hardness, drying, smoothness and flow as well as good machine resistance.

RZ 98** exhibits a very homogeneous gloss degree (matting power).

Warning

Despite the small quantities of product applied, RZ 98** exhibits high yield. It could happen that during application this product thickens, so that we always recommend checking for its viscosity adding, if necessary, small percentages of DT 40.

UV lamp efficiency

Lamp efficiency must be checked because UV power lamps have a service life of about 2000 hours and the subsequent decline in efficiency affects product curing and transparency.