



Industrial coating
UV-curing clear coat for wood, matte
roller application
with balanced properties (UV-reactivity / economic)

Basis unsaturated polyester resin (gloss polyester), hard

		RR 6695
Ebecryl 4381	(1)	31.5
Disperbyk-103	(2)	1.8
Tego Airex 920	(3)	0.3
SILLITIN V 85	(4)	4.0
Syloid RAD 2105	(5)	12.0
Ceraflour 950	(2)	2.5
Byk-350	(2)	0.2
Byk-306	(2)	0.2
DPGDA		43.0
Omnirad 1173	(6)	4.5
Total % by weight		100.0

Technical Data

Application (on sanded substrate)	approx. 20 g/m ²
Reactivity	approx. 7 m/min 1 UV Hg lamp (80 W/cm)
Viscosity (23°C)	approx. 420 mPa·s
Gloss 60°	approx. 15 GU

Suppliers

- (1) Allnex
- (2) Byk Chemie
- (3) Evonik Tego Chemie
- (4) HOFFMANN MINERAL
- (5) Grace
- (6) IGM Resins

Our applications engineering advice and the information contained in this formulation are based on experience and are made to the best of our knowledge and belief, they must be regarded however as non-binding advice without guarantee. Working and employment conditions over which we have no control exclude any damage claim arising from the use of our data and recommendations. Furthermore we cannot assume any responsibility for patent infringements, which might result from the use of our information.