

Semi-glossy one-pack PU parquet clear coat, based on Desmodur E1660 and Desmodur E1361

Formulation

Raw Material	Supplier	% by wt.
1. Vinylite VROH, 10% in butyl acetate	(1)	9.0
2. Methoxy propyl acetate		20.0
3. Acematt TS 100	(2)	1.3
4. Ceraflour 950	(3)	1.4
5. Borchi® Gol LA 200	(4)	0.2
6. Borchi® Gol OL 17 , 10% in butyl acetate	(4)	0.2
7. Additive TI	(4)	2.3
8. Desmodur E 1660	(5)	51.0
9. Desmodur E 1361	(5)	12.3
10. Additive OF	(4)	2.3
<i>Total</i>		<i>100.0</i>
<i>Homogenize const. 1.-6., stir in const.7., then stir slowly further for 30 min. After maturing for one day, stir in slowly const. 8.-10. and homogenize.</i>		

Data

Solids content	approx. 42 %
Binder content	approx. 40 %
Flow time, DIN 53211-cup 4 mm, at 23 °C	approx. 40 s
Drying	dust free: approx. 30 min tack free: approx. 60 min
Pendulum hardness, DIN EN ISO 1522 after 1day	approx. 120 s

Suppliers

- (1) Union Carbide (www.unioncarbide.com)
- (2) Degussa (www.degussa.com)
- (3) BYK Additives (www.byk.com)
- (4) Borchers (www.borchers.com)
- (5) Covestro (www.covestro.com)

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