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TZ 88/57**

BLACK POLYURETHANE MATT TOPCOAT

Versions available:	10, 25, 35, 70 gloss.		
Area of use:	Flat parts, profiles, fitted furniture. Also for open pore finishing.		
Method of use:	Airmix, airless and electrostatic spray guns; curtain coater.		
Mixing procedure:		by weight (kg)	by volume (l)
	Part A	TZ 88**/57	100
	Part B (hardener)	TH 759 or TH 713	50
	Thinner	DT 1150	10-30

Technical characteristics:

Solids content (%):	39 ± 1
Specific gravity (kg/l):	0.970 ± 0.030
Viscosity (DIN 4 at 20°C):	35" ± 3"

Substrate preparation

With black polyurethane or polyester basecoat.

General characteristics

Pot-life:	6 hours		
Recommended application weight (g/m ²):	Min. 80 - Max. 150		
Drying time (100 g/m ² at 20°C):	Dust free	TH 759 5'	TH 713 5'
	Touch dry	15'	25'
	Stackable	3 hours	5 hours
Forced drying (100 g/m ²):	Flash off	10'	20'
	Hot air at 50°C	40'	80'
	Cooling	10'	20'
Shelf-life:	If the product is properly stored, shelf-life is unlimited. After long periods of storage, always check homogeneity and stir well before use to eliminate any possible sediment.		

TZ 88**/57 is a matt black topcoat with good flow on flat parts, fast drying properties, good hiding power on edges and excellent hardness.

It is suitable for curtain coater application.

Two hardeners are suggested:

- TH 759 - maximum scratch resistance and harmonizing power along with good drying speed.
- TH 713 - excellent wettability, slower drying, slightly higher gloss (by about 7 gloss).

When blended with TH 759 hardener it becomes stackable after 1 hour in an oven at 50°C.

Add at least 50% thinner for open pore applications.

Special instructions

In summer, or in tropical areas, use a slow-drying thinner such as DT 1146 at 30-50%.