

supersedes SZ99XX/BB and SZ99XX/NN dated 14/12/04

**SZ99\*\*/XX**

**BINDER FOR PIGMENTED NITROCELLULOSE MATT TOPCOATS**

Colors:	BB white NN neutral
Gloss level:	10, 30, 60 and 80 gloss
Area of use:	Flat parts, turned parts, fitted furniture
Method of use:	Spray
Mixing procedure:	by weight
	Binder SZ99**/XX 100
	Pastes TP4199/XX 5-15
	Thinner DS 1105 or DT 1146 20-40

### Technical characteristics

Solids content (%):	SZ99**/BB	45 ± 3
	SZ99**/NN	22 ± 3
Specific gravity (kg/l):	SZ99**/BB	1.110 ± 0.030
	SZ99**/NN	0.950 ± 0.030
Viscosity (Brookfield 4 at 20°C):	SZ99**/BB	1900 ± 150 (probe 3, 20 rpm)
Viscosity (DIN 4 at 20°C):	SZ99**/NN	40" ± 3"

### General characteristics

Recommended application weight (g/m <sup>2</sup> ):	min 60 - max 150
Drying time (100 g/m <sup>2</sup> at 20°C):	Dust free 5'
	Touch dry 15'
	Through dry 4 hours
Forced drying (100 g/m <sup>2</sup> ):	HOT air at 30-40°C is recommended
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.

SZ99\*\*/XX is the nitrocellulose converter for preparing pigmented matt topcoats with the addition of TP4199/XX concentrated pastes, which shall be added from 5% to 15% according to the desired color shade and intensity.

The addition of pigmented pastes may cause minor gloss level variations depending on quantity and quality of pastes added.

### Substrate preparation

With nitrocellulose, polyurethane or polyester basecoat.

### Special instructions

In particularly hot or humid weather, or in tropical areas, add 1-3% anti-blushing thinner XS 7 to prevent blushing and promote flow. To speed up drying use DT 1150 thinner instead of DS 1105.