



FO-xxM060/--BNC

RENNER COLORSYSTEM

White Matt Pu Topcoat – High Pigmented Converters for Tintometric System

Main properties:

<ul style="list-style-type: none"> By spray and by curtain coater Excellent build Good surface hardness Can be used as white topcoat Ideal as base for pastel colours 	<ul style="list-style-type: none"> Reliable colour reproduction of Renner Colorsystem Tintometer by adding pastes series EF---M060/--CXX
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Versions:

FO-10M060/--BNC	white 10±2 Gloss	FO-35M060/--BNC	White 35±2 Gloss
FO-20M060/--BNC	White 20±2 Gloss	FO-60M060/--BNC	white 60±2 Gloss
FO-25M060/--BNC	white 25±2 Gloss		

Suggested use:	• Flat parts	• Turned parts	• Profiles
Application method:	Conventional spray gun, airless, airmix and curtain coater		
Product Preparation: (*)	By weight:		by volume:
		FO-xxM060/--BNC 100	FO-xxM060/--BNC 100
	Pigm. pastes	EF---M060/--CXX 0-5	Pigm. pastes. EF---M060/--CXX 0-5
	hardener	FC---M707 50	hardener FC---M707 60
	thinner	DF---M002 20-40	thinner DF---M002 30-50

(*) : same percentages of catalysis and thinning also for pastel colours processed with Renner Tintometric Colorsystem

Chemical- physical properties

Solid content (%)	68±3
Specific weight (g/cm ³)	1,340± 0,030
Viscosity DIN 6 (s) a 23°C	44±3
Pot life (h)	3

Application properties

Recommended quantity	max: 150 g/m ²
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General remarks on coating system

Drying at 20°C and RU 45 - 65 : 100 g/m ²		Forced drying: 100 g/m ²	
		Temperature	Time
Dust free	10'	Flash Off	Room 15'
Touch free	40'	Laminar air	50°C 60'
stackable	6 h	cooling	room 15'

Substrate preparation : product can be applied on PU, PE or UV basecoat previously sanded with 320 grit paper

Alternative hardeners:

FC---M007	Enhance the surface hardness and reduce drying time
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Alternative thinners:

DF---M003	For summer season or in case of hot temperature and humidity conditions
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General remarks

The product has unlimited shelf life. However, after prolonged storage, some settlement may occur. It is therefore advisable to homogenize the product well before using it.