

BW570.XX.1000 WATERBASED MATT WHITE TOPCOAT

BW570.XX.1000 is a one component water based pigmented white topcoat. The product can be used for all kind of interior wooden surfaces in furniture industry, but the main applications are; kitchens, doors, bathroom cabinets which are generally applied needs high chemical resistance. The product can be applied with airmix and conventional spray guns. For the best performance mixing max. 10% water is recommended.

This product was developed and presented to the market due to increasing demands on excellent levelling and homogeneous appearance waterbased topcoat paint. Also it has good surface hardness and stackability. This product differs from the other paints which have been using in market for these reasons explained below;

PRODUCT PROPERTIES

- High hiding power
- High physical and chemical resistance
- Hard, full and smooth film layer
- Good homogenous appearance and sheen level uniformity
- Resistant to water
- It is odorless
- Does not contain heavy metals
- Sensitive to human and environmental health

DRYING TIME (20 C° , % 45-65 RH, 120 g/m²)

DUST FREE	1 h.
TOUCH DRY	60 - 70 min.
STACKABLE	24 h.



TECHNICAL SPECIFICATIONS OF GENÇ WATERBASED MATT WHITE TOPCOAT

PRODUCT	MIXING RATIO	NON VOLATILE MATTER I.COMP (%)	VISCOSITY (KU, 25°C)	DENSITY (g/cm ³)	TOUCH DRYING (20°C)	DRYING (20°C)
BW310.XX.1000	100/10	41	85 - 90	1,17	1 h	4 h
CW760.XX.1000	100/10	40,5	85 - 90	1,15	1 h	5 h
BW570.XX.1000	100/10	38	85 - 95	1,25	1 h	4 h

*The coating is applied in single coat on the surfaces. Application quantity is recommended 110 – 150 gr/m²

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COMPARISON TABLE FOR GENC WATERBASED MATT WHITE TOPCOAT

	BW310.XX.1000	CW760.XX.1000	BW570.XX.1000
Automatic Spray Machine	✓	✓	✓
Conventional Spray	✓	✓	✓
Levelling	++	+++	+++
Sheen Level Uniformity	++	+++	+++
Filling Capacity /Film Thickness	++	+++	+++
Stackability	+++	+	+++
Hiding Power	+++	+++	+++
Drying Time	+++	++	+++
Resistance to Scratch	+++	++	+++
Resistance to Chemicals	++	+++	+++

+++ : Best
++ : Good
+ : Average