

RESOTHANE-SPZ#600 PC WT5 + RESOTHANE-SPZ#600 PC BLACK + RESOTHANE-HT#500(TX-F) MGS

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TECHNICAL INFORMATION			
Name	RESOTHANE-SPZ#600 PC WT5	RESOTHANE-SPZ#600 PC BLACK	RESOTHANE-HT#500(TX-F) MGS
Color	WHITE	BLACK	SILVER
Gloss	2.9 ± 0.2 (60° Geometry)	1.4 ± 0.1 (60° Geometry)	20.5 ± 1.0 (60° Geometry)
Supply viscosity	86.4 ± 3 KU (stomer, 20°C)	59 ± 3 KU (stomer, 20°C)	56 ± 3 KU (stomer, 20°C)
SG wet	1.24 ± 0.03 kg/ℓ	1.02 ± 0.02 kg/ℓ	0.95 ± 0.03 kg/ℓ
Weight solids	58.9 ± 2.0 %	40 ± 2.0 %	26.5 ± 2.0 %
Film thickness dry	18~22 μm DFT	18~22 μm DFT	15~21 μm DFT
Shelf life	6 months	6 months	9 months
Rec. coating system	Three coat		

The above data does not represent a specification

APPLICATION TIPS			
Before using	stir well		
Substrate	PC	Base coat coated	Base+mid coat coated
Pre treatment	Cleaning with IPA	-	-
Application method	Air assisted spraying		
Thinner	A/T#1000 THINNER	A/T#1000 THINNER	A/T#570(TX-F) THINNER
Hardner	POLY HARD BA-40(AUTO)	POLY HARD BA-40(AUTO)	POLY HARD TX-F
Mixing ratio	100 / 20 / 50~60	100 / 20 / 30~40	100 / 12 / 70~90
Application viscosity	13~15 sec (F/cup#4, 20°C)	13~15 sec (F/cup#4, 20°C)	12~14 sec (F/cup#4, 20°C)
Pot life	4 hrs	4 hrs	4 hrs
Flash off	5~10min × RT	5~10min × RT	5~10min × RT
Curing schedule	Over 10mins × 75±5°C Object temperature	Over 10mins × 75±5°C Object temperature	Over 30mins × 75±5°C Object temperature
Disposal	Do not allow into drains or watercourse		

This data sheet represents the actual status of the development and substitutes all previous.

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