

# Technical Data Sheet

**AkzoNobel**

RESOTHANE-SPZ#600 PC BLACK + RESOTHANE-HT#500(TX-F) UU5

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TECHNICAL INFORMATION		
Color	BLACK	BLACK METAL
Gloss	1.4 ± 0.1 (60° Geometry)	44.0 ± 2.0 (60° Geometry)
Supply viscosity	59.0 ± 3 KU (stomer, 20°C)	65.0 ± 3 KU (stomer, 20°C)
SG wet	1.02 ± 0.02 kg/ℓ	0.96 ± 0.03 kg/ℓ
Weight solids	40.0 ± 2%	28.2 ± 2%
Film thickness dry	18 ~ 22 μm DFT	15 ~ 21 μm DFT
Rec. coating system	Base coat	Top coat
Shelf life	6 months	6 months

The above data does not represent a specification

APPLICATION TIPS		
Before using	stir well	
Substrate	PC	SPZ#600 PC BLACK
Pre treatment	Cleaning with IPA	-
Application method	Air assisted spraying	
Thinner	A/T#1000 Thinner(General)	A/T#570(TX-F) Thinner
Hardener	Poly Hard BA-40(AUTO)	Poly Hard TX-F
Mixing ratio	100 / 20 / 30 ~ 40 [Paint / Hardener / Thinner]	100 / 12 / 80 ~ 100 [Paint/Hardener/Thinner]
Application viscosity	14 ± 1 sec (F/cup#4, 20°C)	13 ± 1 sec (F/cup#4, 20°C)
Pot life	4 hrs	4 hrs
Flash off	10 min × RT	10 min × RT
Curing schedule	Wet on wet	Over 30min × 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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