

# S5000 HS TOP CLEAR

# SYROX™



## DESCRIPTION:

S5000 HS Top Clear is part of the compact Syrox refinish system.

Its high-solids formulation delivers a great appearance. It offers users flexibility: it can be applied in two full coats with an intermediate flash-off, or for faster application, half a coat followed by a full coat.



## FEATURES:

- 2:1 MIXING RATIO.
- NO THINNER OR ADDITIVES REQUIRED.
- VOC BELOW 420G/L.
- GOOD VERTICAL STABILITY

## PRODUCTS:

- S5000 HS TOP CLEAR
- S6000 HS ACTIVATOR SLOW
- S6010 HS ACTIVATOR STANDARD
- S6020 HS ACTIVATOR FAST
- S6030 HS ACTIVATOR VERY FAST



## SYROX REFINISH SYSTEM

### CLEARCOAT:

- S5000 HS TOP CLEAR
- S5100 AIR DRY CLEAR SCRATCH RESISTANT

### BASECOAT:

- S100-S940 WATERBORNE BASECOAT

### UNDERCOATS:

- S1000 UNIVERSAL POLYESTER PUTTY
- S3020 SANDING SURFACER LIGHT GREY
- S3060 SANDING SURFACER DARK GREY
- S2000 1K WASH PRIMER
- S2500 PLASTIC ADHESION PROMOTOR

For professional use only!

# TECHNICAL DATA SHEET



## S5000 HS TOP CLEAR

### SUBSTRATE



- Syrox® Basecoat
- Basecoat
- All OEM finishes, cleaned and sanded



### SURFACE PREPARATION

- Surfaces must be dried / flashed-off in accordance with TDS before application

### PRODUCT MIX



By volume: 2 : 1  
By weight (g): 100 : 51



- S6000 HS ACTIVATOR SLOW
- S6010 HS ACTIVATOR STANDARD
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60 - 120 min / 20°C

### APPLICATION



18-21 s DIN 4 mm at 20°C  
45-47 s ISO 4 mm at 20°C



Compliant, HVLP\*  
Spray nozzle: 1.3 - 1.4 mm  
Spray pressure: 2.0 bar inlet pressure / HVLP: max 0.7 atomisation pressure  
\*See manufacturer's instructions



½ + 1 spray coats (no flash-off between coats required)  
Or optional: 2 coats: 1<sup>st</sup> thin and closed / 2<sup>nd</sup> normal  
Recommended film thickness: 50 – 70 µm



Intermediate flash-off: 5 - 10 min at 20°C when applied in 2 coats  
Final flash-off: 5 - 10 min at 20°C

VOC compliant, conform with directive 2004/42/EC. 2004/42/IIB(d)(420)420. The EU limit value for this product (product category IIB.d) in ready to use form is max. 420 g/litre of VOC. The VOC content of this product in ready to use form is max 420 g/l.

### DRYING



OR



OR



5 min at 50% power  
+ 10-15 min at 100% power ( short wave I.R.)



### TECHNICAL REMARKS

- Elastification: Add 10 % S7000 Flexible Additive to S5000, then mix 2:1 with HS Activator.  
Flash-off times could be affected.

### SAFETY



- This product is classified according to regulation (EC) 1272/2008 (CLP).
- It is strongly recommended to use appropriate personal protection equipment during application.
- Consult Safety Data Sheet prior to use. Observe the precautionary notices displayed on the container.

All other products referred to in the paint system build-up are from Syrox®. System properties will not be valid when the related material is used in combination with any other materials or additives not belonging to Syrox®, unless explicitly indicated otherwise.

YOUR LOCAL WA STOCKIST

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