

PercoTop® 1K Acrylic

1K Acrylic Topcoat

Features

- PercoTop® 1K Acrylic Topcoat is a 1K topcoat based on a thermoplastic acrylic resin.
- It is very fast drying.
- 5 gloss levels: high gloss to matt.

Products

Base Paint

PercoTop® 1K Acrylic	PercoTop® 1K Acrylic Topcoat
CS956	PercoTop® 1K Acrylic Binder
XXX	Tints

Thinner

CS601	PercoTop® Thinner 1K
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Also possible:

CS600	PercoTop® Thinner Standard
CS610	PercoTop® Thinner Fast

Colours

- Industrial and standard colour registers.

Substrates





- Cured, solvent resistant, well preserved and scuff sanded OEM or old finish.
- PercoTop® primer surfacers.
- Plastic (e.g. ABS, melamine).

For professional use only!

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Surface preparation

Substrates must be free from all contaminants.	
Apply to	PercoTop [®] Primer/Primer Surfacer or old paintwork.
	Thoroughly clean old paintwork.
Either	 Sand dry with orbital sander and dust exhaust P320-P500.
or	 Sand wet with sandpaper P600-P800.
	Before further treatment, carefully clean sanded areas once more to remove all dust, paint residues from sanding and other impurities.

VOC value ready for use (EU Directive 1999/13/EC)
<ul style="list-style-type: none"> < 630 g/l + 50% CS601.









Product preparation

Thinner	CS601/CS600/CS610
Recommended dry film thickness	15-30 µm

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Application

	Application viscosity DIN 4 mm at 20°C (s)	Thinner (%)	Spray nozzle (mm)	Pressure (bar)	Number of coats
 Gravity feed  Suction feed (High pressure spraying)	15	40-60	1.2-1.4	2.5-3.0	2
 HVLP (Low pressure spraying)	30	40-60	1.2-1.4	2.0-2.5	2
 Airless  Airmix	According to the advice of the Technical Representative.				
 Pressure pot  Membrane pump (High pressure spraying)	15	40-60	1.1	2.5-3.0 air 0.5-1.0 material	2
 Electrostatic	Not recommended.				



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Drying

Air drying at 20°C	25 µm dry film thickness
Dust dry	5 minutes
Dry to handle	15 minutes
Dry to assemble	1 hour

Forced drying	Flash time: 10 minutes. Depending on film thickness.
Drying time	10 minutes
Drying temperature	40°C object temperature

Product data



	Solids	Density	Theoretical coverage	Theoretical material consumption
	Weight (%) +/- 1	(kg/l) +/- 0.01	(at 25 µm) (m ² /kg)	(at 25 µm) (g/m ²)
White				
Packaged	57.5	1.12	16	61
Black				
Packaged	51.5	1.00	18	57




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Remarks

	<ul style="list-style-type: none"> Stir well before use.
	<ul style="list-style-type: none"> Axalta recommends the customer should perform a quick colour-check of products before use.
Storage conditions	<ul style="list-style-type: none"> Refer to the label on the original can.

Note on safety:	
	<p>This product is classified according to regulation (EC) 1272/2008 (CLP). Please consult the Safety Data Sheet. It is strongly recommended to use appropriate personal protection equipment during application.</p>
	<p>Observe the precautionary notices displayed on the container.</p>

Information

The information provided herein corresponds to our knowledge on the subject at the date of its publication. This information may be subject to revision as new knowledge and experience becomes available. The data provided fall within the normal range of product properties and relate only to the specific material designated; these data may not be valid for such material used in combination with any other materials or additives or in any process, unless expressly indicated otherwise. The data provided should not be used to establish specification limits or used alone as the basis of design; they are not intended to substitute for any testing you may need to conduct to determine for yourself the suitability of a specific material for your particular purposes. Since Axalta cannot anticipate all variations in actual end-use conditions Axalta makes no warranties and assumes no liability in connection with any use of this information. Nothing in this publication is to be considered as a license to operate under or a recommendation to infringe any patent rights.

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