



PercoTop®

CS808

2K HS Clearcoat

Features

- PercoTop® CS808 2K HS Clearcoat is a versatile high solid 2K PU clear coat
- In addition to the application of this clearcoat, this product impresses with its excellent substrate wetting, which leads to very even flow and good adhesion.

Products

Base Paint

CS808 PercoTop® 2K HS Clearcoat

Activators

CS710 PercoTop® Activator VHS Fast
CS711 PercoTop® Activator VHS Standard
CS712 PercoTop® Activator VHS Slow
CS720 PercoTop® Activator HS Fast
CS719 PercoTop® Activator HS Standard
CS718 PercoTop® Activator HS Slow

Thinners

CS610 PercoTop® Thinner Fast
CS620 PercoTop® Thinner Standard
CS630 PercoTop® Thinner Slow

Substrates

- Solvent-based and water-dilutable basecoats from AXALTA
- Other basecoats according to the advice of the Technical Representative.

For professional use only!

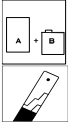
PercoTop[®]


CS808

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
Product preparation

VOC value ready for use (EU Directive 1999/13/EC)	
• <420 g/l	3:1 by volume with CS710-712 and 5 vol% CS620.

 Mixing ratio	CS808 CS710/CS711/CS712 or CS808 CS718/CS719/CS720	Volume		Weight	
		5	2	5	2
2	1	2	1		

 Pot life at 20°C	1.5 – 2 hours with standard activators CS711 or CS719
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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)	14-16	5	1.2-1.3	1.8-2.0	2
 HVLP (Low pressure spraying)	14-16	5	1.2-1.4	0,7	2
recommended dry film thickness	50-60 µm				



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Drying

Air drying at 20°C	60 µm dry film thickness
Dust dry	20-30 minutes
Dry to handle	3-4 hours
Dry to assemble	12 - 16 hours

Forced drying	Flash time: 5-10 minutes. Depending on film thickness.
Drying time	30-40 minutes
Drying temperature	60°C object temperature

Product data

	Solids Weight (%) +/- 1	Density (kg/l) +/- 0.01	Theoretical coverage (at 50 µm) (m ² /kg)	Theoretical material consumption (at 50 µm) (g/m ²)
Packaged	53	0,98	-	-
Ready for use	55	1.05	9,4	106

Preliminary Technical Data Sheet





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Remarks

	<ul style="list-style-type: none">Stir well 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
<p>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. This Technical Data Sheet supersedes all previous issues.. This Technical Data Sheet supersedes all previous issues.</p>

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