



# PercoTop®

CS306

Cr<sub>6</sub> free 2K Wash Primer

## Features

PercoTop® CS306 Cr<sub>6</sub> free 2K Wash Primer is an acid containing 2K adhesion promoter based on polyvinyl butyral resin.

It provides excellent adhesion and corrosion protection on metallic substrates, especially on aluminium and stainless steel.

## Product

CS306 PercoTop® Cr<sub>6</sub> free 2K Wash Primer

## Activator

CS709 PercoTop® Activator Wash Primer

## Colours

- Light green

## Substrates

- Sanded and sandblasted steel and stainless steel.
- Sanded aluminium
- Galvanised steel

**For professional use only!**



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**Surface preparation**

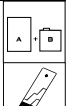

Substrates must be free from all contaminants.

Because of the variety of metal alloys and manufacturing processes, it is recommended to carry out a preliminary adhesion test. See data sheet "Metal Substrates - Treatment before Coating".

**VOC value ready for use (EU Directive 1999/13/EC)**

- 752 g/L                      2 : 1 by volume with CS709

## Product preparation







	<b>Mixing Ratio</b>	CS306	Weight	Volume
		CS709	7	2
	<b>Pot life at 20°C</b>	8 hours		
	<b>Recommended dry film thickness</b>	15 - 20 µm		

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## Application

	Application viscosity DIN 4 mm at 20°C (s)	Thinner (%)	Spray nozzle (mm)	Pressure (bar)	Number of coats
 <b>Gravity feed</b>  <b>Suction feed</b> (High pressure spraying)	21±3	As mixed	1.2-1.4	2.5-3.0	1
 <b>HVLP</b> (Low pressure spraying)	21±3	As mixed	1.2-1.4	2.0-2.5	1
 <b>Airless</b> <b>Airmix</b>	21±3	As mixed	0.23	2.0-3.0 air  80-100 material	1
 <b>Pressure pot</b> <b>Membrane pump</b> (High pressure spraying)	21±3	As mixed	1.0-1.1	2.5-3.5 air  1.0-2.0 material	1
 <b>Electrostatic</b>	According to the advice of the Technical Representative.				



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**Drying**

<b>Air drying at 20°C</b>	15 - 20 µm dry film thickness
<b>Dry to recoat</b>	15-30 min

**Recoatability**

<b>Recoatable</b>	With PercoTop <sup>®</sup> Fillers
<b>Remarks</b>	Recoating with epoxy products is not possible. Recoating with PE putties is not possible.

**Product data**

	<b>Solids</b>	<b>Density</b>	<b>Theoretical coverage (at 18 µm) (m<sup>2</sup>/kg)</b>	<b>Theoretical material consumption (at 18 µm) (g/m<sup>2</sup>)</b>
	Weight (%) +/- 1.5	(kg/l) +/- 0.02		
Packaged	30.1	1.02	-	-
Mixed 2 : 1 with CS709	22.5	0.97	9.3	107



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## Remarks

	<ul style="list-style-type: none"> <li>Stir well before use.</li> </ul>
<b>Storage conditions</b>	<ul style="list-style-type: none"> <li>Refer to the label on the original can.</li> </ul>

**Safety**

Consult the Safety Data Sheet prior to use.  
Observe the precautionary notices displayed on the container.

**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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