



PercoTop[®] Basecoat

Basecoat

Features

- PercoTop[®] Basecoat is a 1K-basecoat, developed for multi-tone applications (e.g. bicycles).
- Composition based on modified polyester binder.
- It is very fast drying and can be recoated with all PercoTop[®] clear coats and powder clear coats.

Products

Base Paint

PercoTop[®] Basecoat
CS958
XXX

PercoTop[®] Basecoat
PercoTop[®] Basecoat Binder
Tints

Thinners

CS600
CS601

PercoTop[®] Thinner Standard
PercoTop[®] Thinner 1K

Colours

- Industrial and standard colour registers.

Substrates

- Primed surfaces.

For professional use only!

PercoTop[®] Basecoat

Basecoat

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)	
• < 700 g/l	With 35% CS600.

Product preparation

Thinner	CS600 CS601
Recommended dry film thickness	15-30 µm

PercoTop[®] Basecoat

Basecoat

Application

	Application viscosity DIN 4 mm at 20°C	Thinner	Spray nozzle	Pressure	Number of coats
	(s)	(%)	(mm)	(bar)	
 Gravity feed	18	35-40	1.3-1.4	2.5-3.5	2
 Suction feed (High pressure spraying)					
 HVLP (Low pressure spraying)	18	35-40	1.3-1.4	2.0-2.5	2
 Airless Airmix	25-35	10-25	0.23	2.0-3.0 air ca. 80-100 material	2
 Pressure pot Membrane pump (High pressure spraying)	18	35-40	1.2-1.3	3.5-5.0 air 0.5-2.0 material	2
 Electrostatic	According to the advice of the Technical Representative.				



PercoTop[®] Basecoat

Basecoat

Drying

Air drying at 20°C	20 µm dry film thickness
Time before applying the clearcoat	Flash time: approx. 10-15 minutes

Recoatability

Recoatable	With all PercoTop [®] Clear Coats.
Remarks	When recoating with powder coatings a baking passage of 5 minutes at 160°C is indicated. Allow to cool down before applying powder coating.

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	49.0	1.13	12.0	83
Black Packaged	36.0	0.95	12.0	83



PercoTop[®] Basecoat

Basecoat

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.

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.
This Technical Data Sheet supersedes all previous issues.

Copyright © 2014, Axalta Coating Systems, LLC and all affiliates. All rights reserved. The Axalta logo, Axalta™, Axalta Coating Systems™ and all products denoted with ™ or ® are trademarks or registered trademarks of Axalta Coating Systems, LLC and its affiliates. Axalta trademarks may not be used in connection with any product or service that is not an Axalta product or service.