

PercoTop® 9600

2K MS Topcoat

Features

- PercoTop® 9600 2K MS Topcoat is a high quality, medium solids, 2K topcoat system based on acrylic resin.
- For panel and overall coating of commercial vehicles and buses.
- It offers high gloss surfaces, a risk-free stable application and is fast drying.
- Excellent mechanical, chemical and weather resistance.

Products

Base Paint

PercoTop® 9600	PercoTop® 9600 2K MS Topcoat
CS960	PercoTop® 2K MS Binder 9600
XXX	Tints

Activators

CS710	PercoTop® Activator VHS Fast
CS711	PercoTop® Activator VHS Standard
CS712	PercoTop® Activator VHS Slow

Thinners

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

Also possible:

CS640	PercoTop® Thinner Extra Slow
CS721	PercoTop® Activator MS Fast
CS722	PercoTop® Activator MS Slow

Colours

- Industrial and standard colour registers.

Substrates





- Primed surfaces.
- Cured, solvent resistant, well preserved and scuff sanded old finish.

For professional use only!

PercoTop® 9600

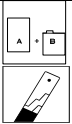

2K MS Topcoat

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)	
• < 520 g/l	4:1 by volume with CS711 + 20% CS620.








Product preparation

	Mixing ratio		MS	VHS
			Volume	Volume
		PercoTop® 9600	2	4
		CS721/CS722	1	-
		CS710/CS711/CS712	-	1
Thinner	CS610 CS620 CS630 CS640 <u>Remarks:</u> - Use CS610 on small objects at 15-25°C. - Use CS620 on medium sized objects at 20-25°C. - Use CS630 on large objects at 20-30°C. - Use CS640 on large objects when exceeding 30°C.			
	Pot life at 20°C	3-4 hours		

PercoTop[®] 9600

2K MS Topcoat

Application

	Application viscosity DIN 4 mm at 20°C (s)	Thinner (%)		Spray nozzle (mm)	Pressure (bar)	Number of coats
 Gravity feed	18-24	VHS	15-20	1.4-1.6	2.5-3.5	2
 Suction feed (High pressure spraying)		MS	0-5			
 HVLP (Low pressure spraying)	18-24	VHS	15-20	1.4-1.6	2.0-2.5	2
		MS	0-5			
 Airless	30-35	VHS	0-5	0.23-0.28	2.0-3.0 air	2
Airmix		MS	as mixed			
 Pressure pot	18-24	VHS	15-20	1.1	2.5-3.5 air	2
 Membrane pump (High pressure spraying)		MS	0-5			
 Electrostatic	According to the advice of the Technical Representative.					
Recommended dry film thickness	50-80 µm					



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Drying

Air drying at 20°C	70 µm dry film thickness
Dust dry	10-15 minutes
Dry to handle	1 hour - 1 hour 15 minutes
Dry to assemble	16 hours

Forced drying	Flash time: 15 minutes. Depending on film thickness.
Drying time	30 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)
White				
Packaged	66	1.29		-
Ready for use	58	1.19	9	116
Black				
Packaged	53	1.00	-	-
Ready for use	47	1.00	10	102

PercoTop[®] 9600

2K MS Topcoat

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.</p> <p>It is strongly recommended to use appropriate personal protection equipment during application.</p>
	Observe the precautionary notices displayed on the container.

<p>Information</p> <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.</p> <p>This Technical Data Sheet supersedes all previous issues.</p>

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