

PercoTop®

CS165

Thixoflex Putty

Features

- PercoTop® CS165 Thixoflex Putty is a versatile putty based on unsaturated polyester resins.
- It has excellent final appearance, low porosity and a high sagging resistance.
- It is easily sandable.

Product

CS165 PercoTop® Thixoflex Putty

Activator

CS760 PercoTop® Activator Putty Standard Red

Colour

- Beige.

Substrates

- Bare steel and aluminium sheet.
- Cleaned and sanded UP-GF (free from mould release agent).

Surface preparation

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".
- For UP-GF substrates:
 - a. Eliminate all traces of mould release agents.
 - b. Scuff sand.
 - c. Clean with CS410 before applying the putty.

Application remarks

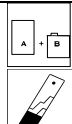

- Do not apply over wash primer or 1K primers.
- Do not apply over thermoplastic resins.
- Can be used with the following primers: PercoTop® 2K HS Primer 040, PercoTop® CS381 2K Epoxy Primer and PercoTop® 2K VHS Power Primer 4000.

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

- < 250 g/l 100:3 by weight with CS760.

For professional use only!

Product preparation

	Mixing ratio	CS165 CS760	Weight
			100 2-3
	Pot life at 20°C	4-6 minutes	
Remark		Use recommended amount of activator to avoid bleeding.	
Reaction temperature		At least 5 °C.	

Drying

Air drying at 20°C	20-30 minutes
IR drying	Medium wave: 5 minutes Short wave: 3 minutes (at 50% power)

Recoatability

Sandability	After the drying times mentioned above.	
	<u>As a filling putty:</u> Pre-sanding: Post-sanding: <u>As a finishing putty:</u> Pre-sanding: Post-sanding:	Mechanical P80. Mechanical P120-P140. Mechanical P120, wet sanding P180. Mechanical P280, wet sanding P320-P360.
Recoatability	With itself. Treat bare and putty spots with PercoTop® and PercoHyd® primers. Re-coat with PercoTop® and PercoHyd® fillers.	

Remarks

Storage conditions	<ul style="list-style-type: none"> Refer to the label of the original can.
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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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