Technical Data Sheet

PercoTop®

CS162

High Temperature Putty

Features

- PercoTop® CS162 High Temperature Putty is a high temperature 2K putty based on unsaturated polyester resins.
- It has high flexibility, low porosity and can be over-coated with high bake or powder coatings (max. drying time and temperature: 30 minutes at 180°C).
- It is easily sandable and has a long pot life.

Product

CS162	PercoTop® High Temperature Putty

Activator

CS762	PercoTop® Activator High Temperature

Colour

- Grey.

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 100:2 by weight with CS762.

For professional use only!

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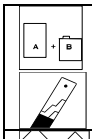
Product preparation

	**Mixing ratio**	CS162 CS762	Weight 100 2
	**Pot life at 20°C**	30-40 minutes	
Reaction temperature		At least 15°C.	

Drying

Air drying at 20°C	2-3 hours

Forced drying	Flash time: 10-15 minutes (depending on film thickness)
Drying time	10-15 minutes
Drying temperature	80°C object temperature

Recoatability

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

Remarks

Storage conditions	• Refer to the label of the original can.

Safety

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