Raderal®
Fine Putty 0911.

Raderal® Fine Putty 0911 is a very fine, thixotropic polyester putty.

Usage: Suitable for repairing small defects.

- fine and free from pores
- easy to apply
- good sanding properties
- very elastic for repairing plastic substrates

For professional use only!
VR Technical Data Sheet No. EN / 0911 / 01

SPIES HECKER

An Axalta Coating Systems Brand

Substrate.

Suitable substrates:

Steel
Aluminium
UP-GF substrates, free of release agents, cleaned and
sanded
Well sanded original paintwork
Fully cured 2K surfacers / 2K primer surfacer
Plastic parts coated with Permacron® 1:1 Elastic Primer
Surfacer 3300 or Priomat® Elastic Primer 3304 transparent.
Surfaces prepared with Raderal® 2K polyester putty.

Special notes:

This putty may not be applied on PVB (acid curing) primers or
1K primers (e.g. synthetic resin).

It is also unsuitable for thermoplastic or viscoelastic
paintwork. In these cases the putty may be applied on bare
metal only.

Substrate pretreatment:

Carefully degrease and sand lightly.

UP-GF substrates:
remove all traces of release agents and sand lightly

Before further treatment carefully clean substrate
with suitable cleaning agent to remove dust and
residues.

Application.

Method of application:

With a putty knife

Mixing ratio:

Add 2 - 3% by weight Raderal Hardener 0909 or Raderal
Hardener 0940 slow
(specially for high temperatures)

Special note:

Avoid adding too much hardener, as this can lead to bleeding
through, especially with daylight fluorescent paints and light
metallic colours.

Pot life:

At +20°C ambient temperature
3 - 5 minutes

Reaction temperature:

at least +5 °C

Drying.

Air drying:	At +20°C ambient temperature:	
	20 - 30 minutes	

Infrared drying:	medium wave:	5 minutes
	short wave:	3 minutes
		(at 50% power)

Sanding.

<u>After the drying times given above</u>

first sanding:	dry with P180 - 240 grade	
	wet* with P240 - 320 grade	

second sanding:	dry with P240 - 320 grade	
	wet* with P600 - 800 grade	

Heat resistance: up to +80°C

Recoating.

Recommended products: Priomat® Wash Primer 4075 or Priomat® 1K Wash Primer 4085 and Permasolid® 2K surfacer.

Permacron® 1:1 Elastic Primer Surfacer 3300

Priomat® Elastic Primer 3304 transparent and elastified Permasolid® 2K surfacer (for plastic parts)

followed by top coat

Note on safety:

This product is classified according to regulation (EC) 1272/2008 (CLP).
Please consult the Safety Data Sheet.
It is strongly recommended to use appropriate personal protection equipment during application.

Data.

Flash point: above +23°C

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*   After wet sanding, the surface must be wiped down and allowed to dry completely.

VOC content:	The EU limit value for this product (product category IIB.b) in ready to use form is max. 250 g/litre of VOC.
2004/42/IIB(b)(250)170	
	The VOC content of this product in ready to use form is max. 170 g/litre.

Storage.

Storage conditions:	Storage temperature approx. +20°C
(for putty and hardener)	(+30°C may not be exceeded)

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