



INTERPLAN 100 RP Repair Putty/Body Filler

DESCRIPTION	Waterborne 2 components acrylic filler, VOC-Free, designed to repair defects before painting. INTERPLAN 100 RP is an excellent solution to fill and flatten larger defects on substrates such as metals, plastics, composites, honeycombs. The powder (component A) must be mixed with the liquid (component B) before use. In some cases, a primer must be applied first to assure a good adhesion of the filler. Developed for non-structural application.
SPECIFICATION	-Passes OSU 65/65 requirements. -FAR 25.853 test a and test d.
PRETREATMENT	1. Clean dry with Scotch Brite Red Type A very fine. 2. Remove dust by using air pressure or clean cloth. 3. Degrease with isopropanol or other approved solvent. 4. If necessary, apply a thin layer (+/- 20 µm) of the INTERPLAN 750 PC or 750M primer.
MIXING RATIO	Both components must be mixed in adjustable mixing ratio to achieve desired working viscosity. <u>By weight:</u> Component A (powder) 100 g Component B (liquid) 30-40 g (35 g optimal).
APPLICATION	The product is designed to be applied with a spatula.
OPTIMAL WORKING CONDITIONS	Temperature 15-35°C (60-95°F) Relative humidity 10-80%
CLEANING EQUIPMENT	Clean equipment immediately after use with water.
PRECAUTIONS	Use gloves to protect hands. See SDS for further detailed information.

DRYING TIMES

Dry after 1 hour.

Can be manually sanded after 1-2 hours drying (depending on the dry film thickness, temperature).

For machine sanding allow the filler to harden for minimum 4 hours.

The hardening process is completed after 5 days.

Could be over coated after 2 hours.

COLOUR

Component A: white

Component B: blue

Mixed: slightly blue.

POTLIFE

10-15 minutes

VOC

Component A: VOC free

Component B: VOC free

PACKAGING

1 micro-kit = 100 g INTERPLAN 100 RP Component A +
40 g INTERPLAN 100 RP Component B

1 mini-kit = 0.5 kg INTERPLAN 100 RP Component A +
0.2 kg INTERPLAN 100 RP Component B

1 kit = 2.5 kg INTERPLAN 100 RP Component A +
1.0 kg INTERPLAN 100 RP Component B

STORAGE STABILITY

In closed containers and at T=5-25°C (41-77°F): 1 year.

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