

TANURI Higrade Filler Putty Pro

DESCRIPTION

Polyester Putty, which is wide range of application, easy to polish, good adhesion, suitable for quick repair. It can be used for steel plates, iron plate, wood, old paint layer and other base materials.

PROCEDURE

- 1. Completely remove the rust, oil dirt, old coatings and water from the surface; Keep substrate clean before scraping.
- 2. The putty and hardener should be mixed well to get uniform color
- 3. Pot Life: 2 -3 min/30°C. The mixture of putty and hardener should be used up before- gelling. If mixture begins to cure, must stop applying.
- 4. Scrape the mixture of putty and hardener into the spot defects which will be filled and scrape to evenness immediately
- 5. In case of scraping thick coatings, it is preferable to apply in thin coatings for several times till reaching the objective thickness
- 6. Using 120 sanding paper to polish after scraping about 40 minutes.

MATERIAL STATE IN CONTAINER

SCRAPING

THICKNESS (mm)

DENSITY (g/cm³)

SCRAPING TIME

SANDING TIME

SANDING FUNCTION

FLEXIBILITY (mm)

ADHESHION (mpa)

IMPACT STRENGTH RESISTANCE

HEAT RESISTANCE (80±2°C) 1 HOUR

MIXING RATIO

POT LIFE

DRYING TIME

SANDING PAPER

RISK AND SAFETY INFORMATION

Even color and luster

Easy applying, no curling, without shrinkage

8~11

 $1.7 \sim 1.9$

≤ 8 minutes, until unable to be scraped

< 30 minutes

Easy sanding by using P120 abrasive paper

Thickness of putty film: $400 \pm 20 \mu m$; ≤ 50

≥ 2.5

Thickness of putty film: $1 \text{mm} \pm 20 \mu \text{m}$; ≥ 15

No off powder, no crack, no shedding

1.5-3% Hardener paste

2-3 minutes (30°C)

25 minutes (30°C)

P120 - P240 abrasive paper

- 1. Refer to relevant health and safety data sheet
- 2. Harmful inhalation. Avoid inhalation of vapour and spray mist. Avoid inhalation of dust from sanding. In case of insufficient ventilation, suitable Respiratory protection must be worn
- 3. Avoid skin and eye contact

NOTICE

- 1. Do not add other reagents to reduce its consistency. Do not water sanding until the surface is completely dry
- 2. Mix with CHPO curing system hardener
- 3. Keep in sealed containers in cool, well-ventilated place, away from sources of fire and heat. Direct sunlight should be avoided
- 4. Storage time: 6 months at a temperature 20°C
- 5. Handing rules: light light, non inverted. Avoid bumps in transportation

LIMITATION OF LIABILITY



TANURI Higrade Filler Putty Pro TECHNICAL DATA SHEET

The information in this data sheet is based upon laboratory tests we believe to be accurate and is intended for guidance only. The products and information are designed for users having the requisite knowledge and industrial skills and it is the end-user's responsibility to determine the suitability of the product for its intended use.

