

DESCRIPTION	Polyester Putty features fast dry, easy sanding that suitable for fast repair. The product has been widely used in filling of automobiles, trucks, machine tools, ship-building and furniture
PROCEDURE	<ol style="list-style-type: none"> 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. Applying putty every 20 min (depend on the surface of substrate) 6. Using 120 sanding paper to polish after scraping about 40 minutes.
MATERIAL STATE IN CONTAINER	Even color and luster, flat, without crack
SCRAPING	Easy applying, no curling, without shrinkage
THICKNESS (mm)	9 ~ 12
DENSITY (g/cm ³)	1.6 ~ 1.8
SCRAPING TIME	≤ 6 minutes, until unable to be scraped
SANDING TIME	25 minutes (30°C)
SANDING FUNCTION	Easy sanding by using P120 abrasive paper
FLEXIBILITY (mm)	Thickness of putty film : 400 ±20µm; ≤ 100 ≥ 2,5
ADHESHION (mpa)	≥ 2,5
IMPACT STRENGTH RESISTANCE	Thickness of putty film : 1mm ± 20µm; ≥ 10
HEAT RESISTANCE (80±2°C) 1 HOUR	No off powder, no crack, no shedding
MIXING RATIO	1.5- 3% Hardener paste
POT LIFE	2-3 minutes (30°C)
DRYING TIME	25 minutes (30°C)
SANDING PAPER	P120 - P240 abrasive paper
RISK AND SAFETY INFORMATION	<ol style="list-style-type: none"> 1. Refer to relevant health and safety data sheet 2. Harmful of 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	<ol style="list-style-type: none"> 1. Do not add other reagents to reduce its consistency 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. Handling rules : light - light, non - inverted. Avoid bumps in transportation

LIMITATION OF LIABILITY



TANURI Polyester Putty

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.



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