

**Technical Data Sheet**  
**JAZEERA POLYESTER PUTTY**  
**J1-52001**

**Description:**

Ahigh quality two-component putty, based on polyester resin and special fillers, characterized by fast drying, excellent filling and ease of sanding and application. Designed to fill holes, dents, sanding scratches, small damages and uneven surfaces.

**Recommended Use:**

Recommended to use for exterior and interior applications for repairs on various surfaces such as steel, aluminum, wood, fiberglass and concrete. For cars, vehicles, steel structures, furniture, etc.

**Characteristics:**

- Superior pores filling and surface leveling properties.
- Perfectly smooth after sanding.
- Excellent adhesion.
- Quick drying.
- Ease of sanding and application.
- High durability.

**Physical Constants:**

• Finish	Matt.	
• Color	Grey and yellow.	
• Specific Gravity	1.60 g/cm <sup>3</sup>	ASTM D1475
• Volume Solid	76.2%	ASTM D2697
• D.F.T.	Up to 1000 microns	
• Theoretical Spreading Rate:	0.476 m <sup>2</sup> /kg @ 1000 μ D.F.T.	

**Surface Preparation:**

- The surface must be dry and free from dust, grease, oil and other contaminants completely.
- Clean the surface with soap and water, followed by a mild cleaning solvent.

**Application Guide:**

- Base & hardener should be stirred carefully before use then mix Part-A & Part-B together completely with the validated mixing ratio to achieve homogeneous mixture.
- The mixture should be used during the determined pot-life.
- Apply the product by using putty knife.

**Application Conditions:**

The required temperature during application, must not be less than 5°C; the surface moisture should not exceed 8% and the relative humidity at work place should not exceed 70%.

**Application Tools :**

- Putty knife.

**Mixing Ratio:**

Mixing ratio: By weight:      Base                      Hardener  
   30                      :                      1

**Pot Life:**

- Pot Life                      2-3 minutes @ 20°C

**Thinner:**

Ready to use .

**Thinner Ratio:**

Ready to use .



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#### Painting System:

- Apply one or two coats of “Jazeera Polyester Putty” .
  - Sanding : sand after 20 minutes @ 20°C using sandpaper.
  - Apply any suitable paint from “Jazeera Panits” according to surface type.
- For more information, kindly consult Technical Support Department.

#### Drying Time:

- Surface dry 5 min.
- Hard dry 20 min.
- Recovering over coating interval 20 min.

It depends on thickness application.

All above test results according to ASTM D5895.@25°C

#### Cleaning Tools:

“Jazeera Thinner 505”

#### Packing:

	Base		Hardner
Gallon.	1.5 kg.	:	50 g.

#### Shelf Life & Storage:

Shelf life : 12 months @ 25 °C.

Storage: The container should be kept in sealed, dry, cool, well -ventilated place and stored in accordance with national regulations.

#### Safety Precautions:

- Please read and follow the precautionary notices displayed on the container, and all caution statements on the MSDS of this product.
- Handle with care before and during use.
- During application of paint, contact of liquid paint with eyes, skin, inhalation of paint mist and paint vapour, should be strongly avoided.
- Recommended to use the product in well-ventilated area when applying the paint in insufficient ventilated areas, forced ventilation should be provided.
- Keep away from the reach of children.

For environmental safety: please donate the leftover paint and packaging to your local authorized institution for usage or recycling purpose.

Note: Wastes and empty containers should be disposed of in accordance with local regulations made under the Control of Pollution Act and the Environmental Protection Act.

#### Disclaimer:

To the best of our knowledge the technical data listed herein is true and accurate up to publication date and is subject to change without prior notice. User must contact Jazeera Paints Company to verify of any modifications before specifying or ordering the product. Thus, information given in this sheet is not intended to be exhaustive and any person using the product other than the recommendations in this sheet or without reverting to our Jazeera TSD, he should take his accountability in this connection.

As we are not capable to control the quality and the substrate's conditions as well as the factors that affect on using, or applying the product, so we never give any written or implied guarantee in these documents, but we guarantee our products to conform to Jazeera quality while we assume no responsibility for coverage, performance or injuries resulting from application. Liability "if any" is limited to replace the products mentioned above.