Description:
Light-weight, thixotropic, Two-pack polyester putty for filling dents and Flaws for repairing car bodies. Special thanks to its very easy sanding properties and filling power.

Advantages:
- Low density (good filling).
- High performance in adherence and flexibility.
- Good workability.
- Very easy sanding

Recommended Use:
It is suitable for use on vehicles and other metal surfaces.

Technical Information:
- Color: Red, White, and Gray.
- Specific gravity: 1.2± 0.1 gm/cm³
- Viscosity: 600.000 -700.000 cp. at 25°C
- Flexibility: Good

Application Data:
- Application methods: Putty knife or flexible blade (see application procedure)
- Maxing ratio (by weight): 100 part putty: 3 part hardener (BPO)

Pot Life:
<table>
<thead>
<tr>
<th>Temperature</th>
<th>Time/min.</th>
</tr>
</thead>
<tbody>
<tr>
<td>10°C</td>
<td>6</td>
</tr>
<tr>
<td>20°C</td>
<td>4.5</td>
</tr>
<tr>
<td>30°C</td>
<td>3.5</td>
</tr>
<tr>
<td>40°C</td>
<td>2</td>
</tr>
</tbody>
</table>

Cleaning of Equipment:
- After use, clean equipment with nitrocellulose thinner (within the pot life of the product).

Surface Preparation:
- Steel: Degrease and abrade with P80 grit sandpaper.
- Existing finishes: Strip to bar metal by sanding with P80 grit sandpaper and featheredge with P180 grit Sandpaper. Clean the surface with metal prep solutions (thinner cleaner) and have it free of dirt, oil, grease, paint, rust, and moisture.

Condition during Application:
- It is recommended that the steel temperature should be min. 3°C above the dew point of the Air in the vicinity of the steel.
**Drying Time:**
- The figures given in the table are typical with.
- Good ventilation (outdoor exposure or free circulation of air).
- Recommended film thickness (600-1000 micron.)
- One coat on top of inert substrate.

<table>
<thead>
<tr>
<th>Temperature</th>
<th>Surface dry/min</th>
<th>Dry to sanding/min.</th>
</tr>
</thead>
<tbody>
<tr>
<td>10° C</td>
<td>6</td>
<td>120</td>
</tr>
<tr>
<td>20° C</td>
<td>4.5</td>
<td>90</td>
</tr>
<tr>
<td>30° C</td>
<td>3.5</td>
<td>60</td>
</tr>
<tr>
<td>40° C</td>
<td>2</td>
<td>45</td>
</tr>
</tbody>
</table>

- The given data must be considered as guidelines only. The actual drying time may be shorter or longer, depending on existing Coating, generic type, film thickness, no. of coats, ventilation, temperature, requirement for early handling and mechanical Strength etc.

**Application Procedure:**
- **Mixing:** Mix desired amount of UP putty on clean flat, non-porous surface such as glass, metal, or plastic tray. Use approximately 2-3 gm of cream hardener/100 gm of the putty. Mix thoroughly to a uniform color using a plastic spreader or putty knife. Mix with firm pressure using smooth back and forth wiping motion.
  (MIX ONLY IN SMALL AMOUNTS THAT CAN BE USED ON TIME ACCORDING TO POT LIFE TABLE. DO NOT ADD CREAM HARDENER IN PUTTY CONTAINER)

- **Application:** Use a putty knife or flexible blade to spread a thin layer of the mixture on to the surface prepared. Employ enough pressure to assure maximum adhesion work up thickness and overlap edges of damaged area and to eliminate any air bubbles. Repeat this operation until the patch is slightly higher than the surrounding metal to allow for sanding.
  (Do not return unused mixing material back in the can or use mixing tool to remove putty from can.)

- **Sanding:** Sanding primary by use coarse sand paper such as P80 grit paper and finer sanding for feathering (P180 grit paper). Best results obtained by using a random orbital motion by hand or sanding machine. Wait approximately 45-60 min. then prime and paint as required.

**Storage & Packing:**
- **Storage:** The product must be stored in dry space provided with adequate ventilation at 25° C & 65% R.H.
- ** Packing:**
  - G.W 5kg
  - G.W 3kg
  - G.W 2kg
  - G.W 1kg
  - of net weight %3 hardener

**Health & Safety:**
- In the wet state this paint is highly inflammable. Applied under ventilated conditions. Do not breathe or inhale mist. Avoid skin contact spillage on the skin should immediately be removed with suitable cleaner, soap, and water. Eyes should be well flushed with water a medical attention sought immediately.

*The information this data sheet is given to the best of our knowledge based on laboratory testing and practical experience. However, as the product is often used under conditions beyond our control, we cannot guarantee anything but the quality of the product itself. We reserve the right to change the given without notice.*