



URAI PAINTS  
[www.urpaints.com](http://www.urpaints.com)

Technical Data Sheet

## ATM POLY PUTTY

Bulletin no. ....

|  |   |              |                   |            |                         |           |                  |                              |             |           |                                  |                   |          |                   |                 |                                  |                    |
|--|---|--------------|-------------------|------------|-------------------------|-----------|------------------|------------------------------|-------------|-----------|----------------------------------|-------------------|----------|-------------------|-----------------|----------------------------------|--------------------|
| Description                                | A two component ; Part A, made of unsaturated polyester resin which is activated by Part B, organic peroxide. Excellent adhesion, quick dry and easy for sanding. Suitable for thin layer filling to get a fineness work.   |              |                   |            |                         |           |                  |                              |             |           |                                  |                   |          |                   |                 |                                  |                    |
| Application                                | Ideally suited for thin filling and skim coating auto body work, pinholes, grind marks and other imperfection surfaces.   |              |                   |            |                         |           |                  |                              |             |           |                                  |                   |          |                   |                 |                                  |                    |
| Technical Data                             | <table><tr><td>Product type</td><td>: Polyester resin</td></tr><tr><td>Appearance</td><td>: Paste in grey colour.</td></tr><tr><td>Film type</td><td>: Egg shell matt</td></tr><tr><td>Specific Gravity (water = 1)</td><td>: 1.5 – 1.6</td></tr><tr><td>Viscosity</td><td>: 250,000 – 300,000 cps at 25 °C</td></tr><tr><td>Application tools</td><td>: Trowel</td></tr><tr><td>Pot life at 25 °C</td><td>: 2 – 5 minutes</td></tr><tr><td>Drying time for sanding at 25 °C</td><td>: 20 - 30 minutes.</td></tr></table>   | Product type | : Polyester resin | Appearance | : Paste in grey colour. | Film type | : Egg shell matt | Specific Gravity (water = 1) | : 1.5 – 1.6 | Viscosity | : 250,000 – 300,000 cps at 25 °C | Application tools | : Trowel | Pot life at 25 °C | : 2 – 5 minutes | Drying time for sanding at 25 °C | : 20 - 30 minutes. |
| Product type                               | : Polyester resin   |              |                   |            |                         |           |                  |                              |             |           |                                  |                   |          |                   |                 |                                  |                    |
| Appearance                                 | : Paste in grey colour.   |              |                   |            |                         |           |                  |                              |             |           |                                  |                   |          |                   |                 |                                  |                    |
| Film type                                  | : Egg shell matt  |              |                   |            |                         |           |                  |                              |             |           |                                  |                   |          |                   |                 |                                  |                    |
| Specific Gravity (water = 1)               | : 1.5 – 1.6   |              |                   |            |                         |           |                  |                              |             |           |                                  |                   |          |                   |                 |                                  |                    |
| Viscosity                                  | : 250,000 – 300,000 cps at 25 °C  |              |                   |            |                         |           |                  |                              |             |           |                                  |                   |          |                   |                 |                                  |                    |
| Application tools                          | : Trowel  |              |                   |            |                         |           |                  |                              |             |           |                                  |                   |          |                   |                 |                                  |                    |
| Pot life at 25 °C                          | : 2 – 5 minutes   |              |                   |            |                         |           |                  |                              |             |           |                                  |                   |          |                   |                 |                                  |                    |
| Drying time for sanding at 25 °C           | : 20 - 30 minutes.  |              |                   |            |                         |           |                  |                              |             |           |                                  |                   |          |                   |                 |                                  |                    |
| Instruction guide                          | <p><b>Surface preparation :</b></p> <p>Make sure surface to be applied is clean and dry. Free from dust, dirt, grease or any contaminant which will be effect to the adhesion.</p> <p><b>Mixed ratio :</b></p> <p>Place the desired amount of material to be mixed by using part B (hardener) 2-3% (by weight) to mix with part A (base). Mix thoroughly until uniform colour is achieved.</p> <p><b>Application :</b></p> <p>Spread a thin layer of mixed material onto prepared surface. Using trowel to smooth coating and leaves it dry for 20 – 30 minutes. Sanding to desired contour with sandpaper no. 150 and 320.</p> |              |                   |            |                         |           |                  |                              |             |           |                                  |                   |          |                   |                 |                                  |                    |
| Coverage                                   | Not specified.  |              |                   |            |                         |           |                  |                              |             |           |                                  |                   |          |                   |                 |                                  |                    |
| Storage & Shelf life                       | Maximum 6 months in sealed container. Keep away from heat/ sparks/ open flames. No smoking. Keep container in a cool dry and well-ventilated place. Protect from direct sunlight. When not in use, keep container tightly closed and use again after correct storage.   |              |                   |            |                         |           |                  |                              |             |           |                                  |                   |          |                   |                 |                                  |                    |
| Safety, Health and Environment Information | Keep out of reach of children. Use only outdoors or in a well-ventilated area. Wear protective gloves, eye and face protection. Avoid contact with skin or eyes. Wash thoroughly after handling. IF ON SKIN; Wash with plenty of soap and rinse skin with clean water. IF IN EYES, Rinse cautiously with water for several minutes. Do not empty into drains. Avoid release to the environment.   |              |                   |            |                         |           |                  |                              |             |           |                                  |                   |          |                   |                 |                                  |                    |
| Packing                                    | Part A : 1 kilogram, 4 kilograms<br>Part B : 25 grams, 100 grams  |              |                   |            |                         |           |                  |                              |             |           |                                  |                   |          |                   |                 |                                  |                    |

**DISCLAIMER:** The above information provided herein is based on the present state of our knowledge and practical experience. Since the product is often used under different conditions beyond our control. We cannot guarantee anything but the quality of the product itself. All the rights are reserved to change the data without any notice.

Sales office: 52, 54 Soi Sathorn 11 (Sect. 3) South Sathorn rd., Yannawaa, Sathorn, Bangkok 10120. Tel: +66 2 312 1049-50, +66 2 750 4808-9 Fax: +66 2 312 1163