

TECHNICAL DATASHEET

READY PUTTY Step 2

PRODUCT DESCRIPTION

Ready Putty Step 2 is a very fine graded filler used over almost any interior surface to improve the finish and optimize the final decoration.

PRODUCT BENEFITS

- 1- Non-toxic, odorless product.
- 2- Nonflammable product.
- 3- Excellent filling properties
- 4- Great adhesion, durability.
- 5- High resistance to cracking.
- 6- Fast drying.
- 7- For internal use.

RECOMMENDED USES

All interior walls and ceilings such as concrete, masonry, brick, gypsum boards, non-chalking old paints, etc.

SURFACE PREPARATION:

Prepare the substrate as mentioned below

- a) Rigid Surfaces should be cleaned and free from all traces of oil and laitance.
- b) Alkaline and acid surfaces should be cleaned and neutralized.
- c) Surfaces with previous coatings, blistered or chalking paints should be cleaned with scrapers and roughened with sand paper.

PHYSICAL AND CHEMICAL PROPERTIES

Physical Properties

Physical State Paste

Color White

Temperature 25°C

Relative Humidity 60%

Specific Gravity, ISO 2811 $1.8 \pm 0.05 \text{g/cm}^3$

Viscosity, ISO 2884 210-230 poises

Drying Time, ASTM D5894 2-4 Hours per coat

Wet Film Thickness, ISO 2808 500 μm

Dry film Thickness, ISO 2808 250 μm

Recoat Time overnight

Coverage 12-15 m² per US gallon

Sag Resistance, ASTM D3730 Excellent

Leveling, ASTM D2801 Excellent

Chemical Properties

% Solids by Weight $75 \pm 2\%$

% Solids by Volume $47 \pm 2\%$

APPLICATION

Prime the substrate as mentioned below:

- a) Apply primer for unpainted surfaces.
- b) Apply undercoat for chalking surfaces.

The condition of the surface affects the thickness of putty film.

Clean tools and equipment with water immediately after use.

This product can also be diluted and rolled to achieve a textured pattern or decorative finish.

PACKING

In cylindrical tin containers of the following capacities:

- 1 US gallon = 3.78 L.
- 1 US quart = 0.94 L.
- 1 Pail (5 U.S.G.) = 20L

STORAGE

Avoid frost & excessive heat.

The technical information contained in this Technical Data Sheet is to be understood as advice only and not binding in any respect.
All details about working with our products should be adapted to prevailing local conditions and materials used.