

## MULTI-PURPOSE PUTTY (ALL PURPOSE JOINT COMPOUND)

SUPERMASTICK PR<sup>®</sup> putty to provide clean, terse and fast finishes.

- ✓ Fast drying.
- ✓ Whiter color.
- ✓ Smooth sliding.
- ✓ Easier to sand.
- ✓ Less shrinkage.
- ✓ Covers more space with less application.
- ✓ Excellent adhesion.
- ✓ Resistant to cracking.
- ✓ Does not contain asbestos.



### DESCRIPTION

The SUPERMASTICK PR<sup>®</sup> multi-purpose putty is a premixed vinyl compound, used to place joint tapes, filling and finishing layers, as well as indoor drywall applications. It is also used to cover corners, screws, casings, and for the last layer of entire surfaces of drywall and to apply simple textures. It meets the requirements of ASTM C475.

With a creamy and fine consistency, and free of asbestos, the formulation of SUPERMASTICK PR<sup>®</sup> gives the product excellent working qualities, such as sliding and adhesion on plasterboards (drywall).

### TECHNICAL SPECIFICATIONS

PARAMETER	MINIMUM	MAXIMUM
pH	8.0	
Kg/gallon	5.6	5.8
Approximate yield (m <sup>2</sup> /kg)	1	1.5
Finish	MATTE	
Dilution	1/4 per gal.	
Solvent	Water	

### COMPOSITION

Calcium carbonate, attapulgite, mica, kaolin, vinyl acetate emulsion, water.

## ADVANTAGES

**Convenient and inexpensive:** It is used in any wall or ceiling system, as well as for coatings in remodeling and any type of construction.

**Excellent adhesion:** The compound is made to ensure an unparalleled adherence of the reinforcement tape to gypsum board joints, providing a high resistance to cracking, ease of use of the compound, as well as improved adhesion even under high humidity conditions, a phenomenon that affects other compounds.

**Less waste:** Due to its consistency, it prevents spills and drops, resulting in less waste of product, avoiding staining of other finishes, as well as costly and excessive cleaning work.

Keeping the product inside the covered tub protects it from drying and allows its application months after being opened. It does not shrink when dry, resulting in higher quality work with finer finishes, without the need for additional labor.

**Minor finish problems:** Experience has shown that the SUPERMASTICK PR® multi-purpose putty is especially resistant to cracking along the reinforcement tape. It does not react to chemicals with good quality paints or wallpaper in simplified finishes.

## LIMITATIONS

Protect from extreme temperatures, such as prolonged exposure to sunlight or periods of freezing.

## PREPARATION

Stir the contents lightly, without adding water. Avoid excessive stirring, since this may cause cratering. NOTE: If necessary, dilute the product in increments: add half a pint of water, mix lightly again, and apply a test portion. Avoid excessive dilution, since this causes abnormal contraction, poor adhesion, poor coating, etc. Do not mix with any other material. Cover the product located in the container between uses.

## APPLICATION

Apply the product on completely dry surfaces. Allow each layer to dry before applying another one. Maintain a minimum air, joint compound and surface temperature of 55°F (13°C) inside the work area, until the joints are completely dry. Use the joint tape, three wide blade spatulas for application (5", 8" and 10"), and a sponge.

**Joint Finishes:** Fill the space between the panels with the compound (with 5" spatulas). Place the tape in the center and press down. Place it tightly with the spatula. Remove excess compound, and apply this as a thin layer over the tape. Apply the compound on the screws. When the compound is dry, apply a second layer (for joints, with an 8" spatula; and for screws, with a 5" spatula), leveling up to two inches beyond the first layer, and let it dry. Apply a thin layer of finishing on the joints (with a 10" spatula) and on the screws (with a 5" spatula). When the compound is dry, level the layer with a sponge, if necessary.

**For finishing inside corners:** Apply the compound on both sides (with a 5" spatula). Fold the tape along the center crease. Press it into position. Place the tape with the spatula. Remove excess compound, and apply a thin layer over the tape. Let it dry and apply a second layer on one side. Let it dry and then cover the other side. When the compound is dry, use a sponge to level the layer, if necessary.

For finishing outside corners: Hold the metal corner plate. Apply 3 layers of compound. Let the compound dry before placing each layer, and level the layer with a wet sponge, if necessary. Spread the first layer from 4" to 6" on the gypsum board (with an 8" spatula). Spread the third layer beyond the second one (with a 10" spatula).

Sanding: Avoid sanding if possible. If sanding is needed, the best results are obtained by rubbing with a damp sponge to remove dust and scratches on the face paper. After the compound feels dry, squeeze just enough water from the sponge to remove the dripping. Gently rub the joints, using a sweeping motion, to remove the high points, using as few passes as possible.

Clean the sponge frequently. If you are sanding dry, use sandpaper with a roughness of 120. Avoid scratching the paper on the board.

For textured finish: Use containers that have the same code/date of manufacture in order to minimize the variation of colors between containers. Using a paint brush, apply a good amount of compound.

Immediately provide texture to the surface, using a paint roller, a sponge or other utensils. The compound is not intended to be the final surface; paint over once the compound is dry. Wash utensils with warm soapy water. Remove utensils to prevent rust.

## DRYING TIME

At 75°F (18°C) and a relative humidity of 50%, please allow approximately 8 hours between applications.

## PRODUCT DATA

Material: Vinyl-type base formulation.

Sensitivity: Protect from low temperatures.

Yield: Joint finishing - 59.5 pounds of compound provides about 314 feet (96 linear meters) of finishing.

To give texture - 59.5 pounds cover an area of 376 feet (35m)

Regulatory compliance: ASTM C475

Shelf-life: 6 months in storage (under good storage conditions).

## PACKAGING

Tubs : 5 gallon, 2.5 gallon and 1 gallon tubs; 21.8 kg and 28 kg box.

## WARNING

The dust produced by sanding (sanding dry) may cause irritation to the eyes, nose, throat or upper respiratory system. Use wet sanding technique to avoid generation of dust. If sanding dry, wear a NIOSH-approved dust mask. Do not swallow this product. The use of safety glasses or goggles is recommended.

SUPERMASTICK S.A.S. is not liable for accidental damages or their consequences, whether caused directly or indirectly, or for any loss that occurs as a result of misuse of these products, not having followed to the letter the current printed instructions or for having used them in a manner other than those specified. SUPERMASTICK S.A.S.'s liability is limited to the replacement of defective material.