



Technical Data Sheet

PROTALL PUTTY 510

EXTERIOR PUTTY Water-based product, Flat finish

Description:

PROTALL PUTTY 510 is a versatile putty suitable for both exterior and interior applications. Formulated with a blend of premium polymers and fillers, this ready-to-use putty offers exceptional filling properties. Its high-quality composition contributes to superior filling, minimizing the number of additional topcoats.

Features:

- Exceptional adhesion to smooth substrates
- Resilient against various weather conditions
- Ideal for application with emulsion and synthetic enamel paints
- Outstanding filling capabilities on rough cement surfaces

Color	White		
Appearance	Opaque		
Gloss	Matt		
Solid Content	57% ±2		
Specific Gravity	1.78 ± 0.05		
Thinning	Ready to Use		
Theoretical Spreading Rate	2 - 4 Sqm/Kg/Coat (The Actual coverage depends on substrate nature and preparation & method of application)		
Average Dry Film Thickness	180-260 μm		
Drying Time	Touch Dry:	60 minutes	
	Re-Coat:	Minimum 3-4 Hours	
	Full Curing:	24 Hours	
	When relative humidity is higher than 50%, double the required time. Drying times listed may vary depending on temperature, humidity, film build, color, and air movement.		

Physical Properties:

Application Conditions:

Temperature: 10 to 30°C (ideal 20°C \pm 5°C). Relative humidity: Ideal between 15 and 55%, maximum 85%. Maintain these conditions during the application and the following 24 hours. Low temperature, high humidity, thick films, or poor ventilation extend drying time.

Surface Preparation:

Surface must be clean and dry. Remove all loose, peeling paint, dirt, grease, and any other surface contaminants.

Application Procedure:

Pour the quantity of paint needed into another container to avoid contaminating the original paint container. Keep containers closed when not in use. Apply the product by complying with its spreading rate, leaving no bare spots or excessively coated areas. Provide adequate ventilation. Observe drying time between coats. Low temperatures or high humidity will affect drying time.

This technical data sheet, No. 51151-1 replaces all previous versions.

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Application Tools:

Putty Knife

Recommended Application System:

Product	New Substrates Interior	
PENETRATING SEALER	ber ats	1
PROTALL PUTTY 510	Num of Co	2

Shelf Life & Storage Conditions:

Keep in a dry and ventilated area, between 10 and 30°C away from direct sunlight, heat sources or freezing temperatures.

Under such conditions, unopened containers may be stored up to 12 months from manufacturing date.

Disposal:

Consult your municipality to dispose of residues according to environmental regulations. Excess Paint should never be spilled in water sewers. At all-time local environmental laws and regulations should be maintained.

Health & Safety Precautions:

Please observe the precautionary notice displayed on the container. Use under well-ventilated conditions wearing suitable protective clothes. Sanding and grinding dusts may be harmful if inhaled.

FIRST AID TREATMENT:

In case of breathing difficulties move to open air for minimum 10 minutes. If swallowed, call a Poison Control Centre or doctor immediately. In case of skin contact wash with water and soap. In case of eye contact, wash thoroughly with plenty of water and seek medical attention.

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