

# Exterior Filler 754

Technical Data Sheet (TDS)



## Description

Exterior Filler 754 is a high quality ready to use acrylic putty for exterior applications, ensuring a strong adherence on the wall surface, high-quality filling properties with an excellent whiteness and smooth finish. Exterior Filler 754 provides a very strong, durable foundation and brings out the best performance from the finish paints, both in looks and in durability.

## Uses

Exterior Filler 754 is recommended for leveling surface imperfections for exterior application on concrete, gypsum, hardboard, and brick surfaces as a smooth base for topcoat application. Ideal for decorating and protecting exterior surfaces.

Exterior Filler 754 can also be used in filling joints in gypsum boards, as a touch-up filler for local surface imperfections, or for full skim-coat application.

## Features

- High adherence.
- Forms a very durable, smooth and non-chalking surface.
- Decrease in wastage/consumption of the paint.
- Excellent workability.
- High coverages and maximum spread.
- No curing is required.
- Low VOC.
- Easy to apply

## Product Data

CONSISTENCY	CREAMY
COLOUR	white
GLOSS	MATT
PH	9 – 10
Density	1.7 ± 0.01 g/cm <sup>3</sup>
VOLUME SOLIDS (%)	55 ± 2



## Application

### ❖ Film thickness

The thicknesses shown in the table are recommended

Film thickness	
Dry film thickness	300 Micron
Wet film thickness	500 Micron

## Surface and application conditions

The surface temperature required during application must not be less than 10° C.

Ensure good ventilation during application and drying. Surface moisture should not exceed 8% and the relative humidity at work place not to exceed 70%.

Application must be on a clean and dry surface to avoid condensation. The surface must be dry and clean, free from dust, oil, grease, salt & mold before application.

## Application procedures

Smoothen the surface by using Exterior Filler 754 to fill cracks and dents. Allow drying for 4-6 hours. Sand the surface with suitable emery paper if there were a need for it. Wipe off loose particles. Apply another coat of primer and allow drying for 4-6 hours. Primer-Putty-Primer is a must to get the desired effect of the topcoat.

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## Consumption

The practical consumption depends on film thickness applied, type of texture, surface porosity, imperfections, temperature, wastage during painting, equipment and workmanship.

As a guide: ~ 0.4 kg/m<sup>2</sup> at 300 micron (0.3 millimeter) dry film thickness.

## Recommended paint system

### Primer

Primer W 600: 1 Coat

### Undercoat

Exterior Filler 754: 1 or 2 Coats

### Topcoat

ISO COLOUR paint system

## Packaging

Exterior Filler 754 is supplied in drums of :

- 25 kg.
- 7.5 kg.

## Shelf life

Shelf life is up to 24 months from production date when stored as per recommendations.

## Storage

Product must be stored in original unopened packaging, under cover, out of direct sunlight and protect from extreme temperatures. In tropical climates the product must be stored in air-conditioned environment.

## Health and Safety

As with all construction chemical product, caution should be always be exercised. Protective clothing such as gloves and goggles should be worn. Treat any splashes to the skin or eyes with fresh water immediately. Should any of the products be accidentally swallowed, do not induce vomiting, but call for medical assistance immediately.

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