

# Product Attributes







Gives your wall a super smooth finish





Pure Eco-Friendly



# **BISON WALL PUTTY**

WHITE CEMENT BASED PUTTY FOR INTERIOR AND EXTERIOR



### **Product Description**

Bison Wall Putty is a powder-based, unique mixture of superfine white cement blended with flexible powdered polymer, cellulose, pigments and many other additives. It is used on both exterior and interior walls to give a smooth, undulation free surface.

### **USP**

Can be used on both interior and exterior surfaces. Cost effective and provides smooth surfaces. It is free from heavy metals like lead, mercury and chromium.

### **Recomended Surface**

Sand, cement plaster, asbestos, mivan plaster, precast surface, tunnel form surface etc.

## Colour Range



White

### **Finish**



Smooth

### **Recommended Thinner**



Portable water

## **Drying Time**



**SD:** 45-60 minutes depending on weather conditions

HD: 4-6 hours, preferably overnight

### **Recommended Dilution**



1st coat 45% (v/w) depending on surface conditions. 2nd coat 50% (v/w) depending on surface conditions

### **Gloss Level**



Absolute matt finish

# **Application Tools**





## **Packs**











Safety Feature
Inflammable



Stability of thinned material 1-1.5 hours



Shelf life

1 year from the date of manufacturing so long the packet is sealed and kept at a normal temperature.

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### **Direction for use**

### **Surface preparation:**



Remove all loose, flaky, chalky substances from the wall by wire brushing or by using sand/emery paper. Clean the surface with water. Allow the surface to dry.

#### **Dilution:**



Add 40-45% water by volume to the putty and mix it thoroughly using mechanical stirrer to make a homogeneous paste. Allow the mixture to stand for at least 10 minutes prior to application.

### Application procedure:

- Pre-wet wall surface before application of 1st coat.
- Apply the first coat with a putty knife/trowel by drawing from bottom to top.



- Apply the second coat after an interval of 1 day. Final thickness should be around 1.5-2.0 mm in 2 coats.
- Smoothen the surface with fine emery paper 180-220 no. and remove loose particles minimum after 2 days of applying the 2nd/final coat.
- Ideally you should wait for 3 days before applying subsequent primer coat, depending on climate conditions.

#### Coverage



	Application by putty knifes	No. of Coats	New surface	Thickness
	Bt trowel/putty knife application	2 coats	9-10 Sqft	1.5-2 mm
			7-8 Sqft	2-2.5 mm

#### **Points to Note**

- Apply putty within 2 hours of mixing
- Apply primer on top of putty before application of top coats
- Store the putty bag in a cool and dry place
- Please keep out of reach of children and away from foodstuffs
- In case of contact with eyes, wash immediately with water and seek medical advice

### **Special Notes**

Before painting the following things should be checked thoroughly:

- Moisture content of the wall (ideal condition below 12%)
- pH Value of the wall surface (ideal condition between 7-11)

If these precautions are violated, the owner will be responsible, as per test conducted at Berger R&D

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