

# WALL SMART

## WALL PUTTY

Zero %  
Lime

White Cement  
& Imported  
Polymers

Excellent  
Coverage

Smoothest &  
Whitest  
Base



Superior  
Adhesion

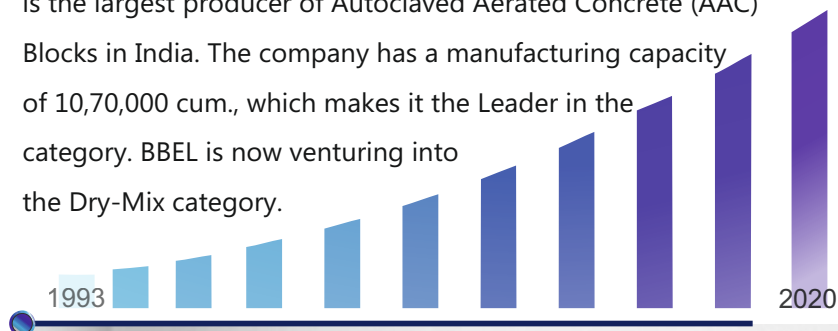
Prevents  
Flaking

Better  
Paint Life

Eco  
Friendly

## About Us..

Established in 1993, BBEL has more than 27 years of experience and is the largest producer of Autoclaved Aerated Concrete (AAC) Blocks in India. The company has a manufacturing capacity of 10,70,000 cum., which makes it the Leader in the category. BBEL is now venturing into the Dry-Mix category.



## WALL SMART WALL PUTTY

Biltech Wall Smart Wall Putty is a White Cement based premium putty, blended with imported polymers and special fillers. It is used as filler or sealant on walls to cover unevenness and pinholes. It provides the smoothest and whitest base which enables the true tone of color and effectively reduces the consumption of paint. Its water resistant properties prevents the growth of fungus too.



## Why Biltech WALL SMART WALL PUTTY?



It eliminates the uses of primer which help in quick and easy application of paint, resulting in saving time and cost.



It provides the smoothest and whitest surface for truest color tone.



It provides excellent adhesion to paint which enables in improved paint life.

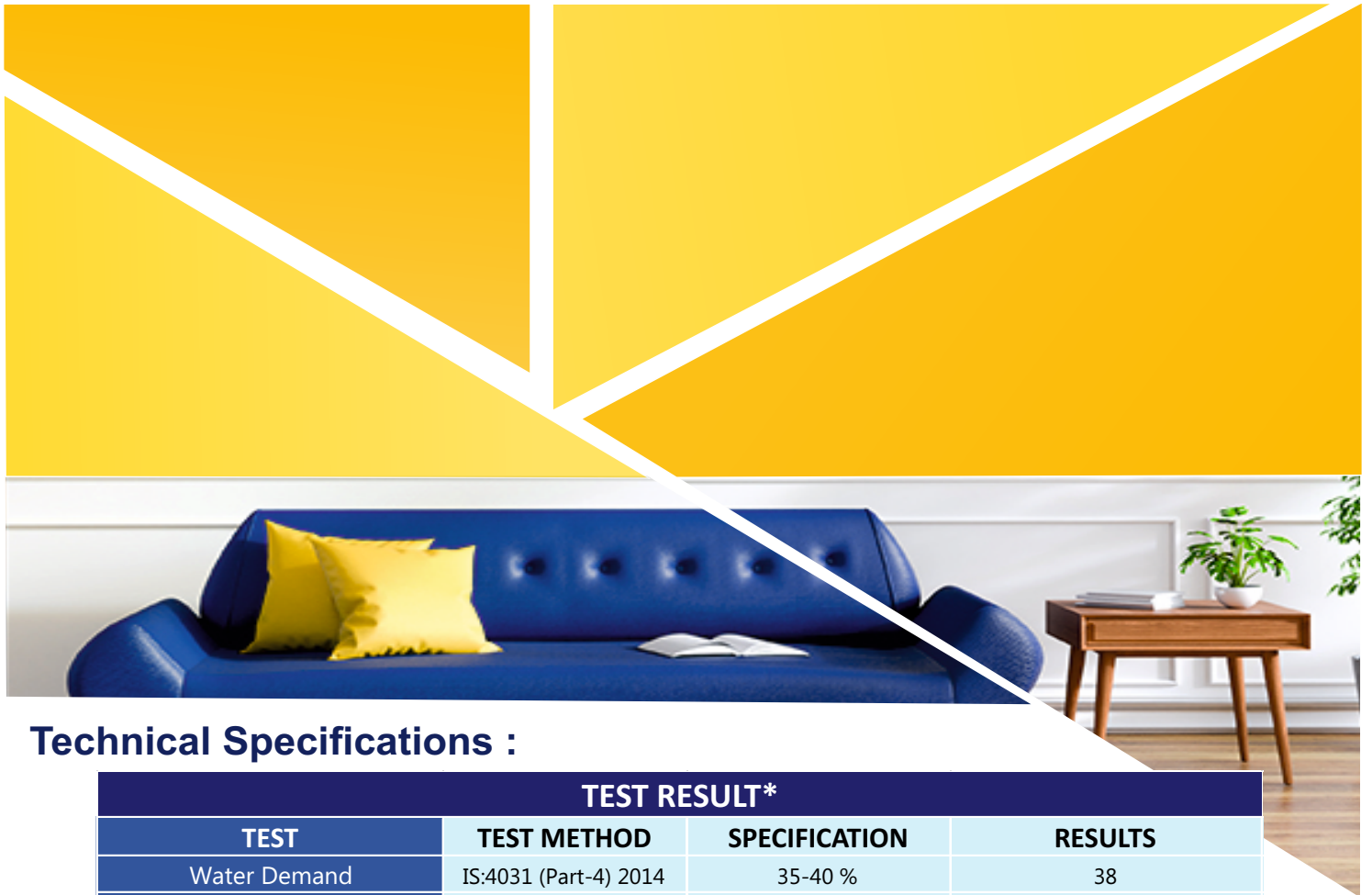


Its water resistance and cementitious properties prevent surface & paint from moisture, flaking and growth of fungus.



It provides excellent durability and workability.





## Technical Specifications :

TEST RESULT*			
TEST	TEST METHOD	SPECIFICATION	RESULTS
Water Demand	IS:4031 (Part-4) 2014	35-40 %	38
Water Retentivity	EN 1015-8	>95%	99.6
Water absorption	EN 1015-18	<0.2 kg/m <sup>2</sup> - min <sup>0.5</sup>	0.12 kg/m <sup>2</sup> - min <sup>0.5</sup>
Workability	Internal	Good	Good
Whiteness	IS: 8042-2015	>85%	88
Pot Life	Internal	>90 Minutes	105
Dry Adhesion: 2 mm thick on concrete. Storage 7 days (PE bag) 230 C + 7 days 230 C/50% r.h.	ASTM 4541 & EN 1015-12	Min 0.8 Mpa	1.1 Mpa
Setting Time: Initial	IS:4031 (Part-5) 2014	>30 Minutes	260
Setting Time: Final		<=600 Minutes	370
Residue on 75 micron	Internal	< 3%	1.1
Bulk Density	Internal	1.2-1.4 g/ml	1.2
Wet Density	Internal	1.8-2.0 g/cc	1.93
Viscosity	Internal	>350000 cP	495886
Compressive Strength	EN 1015-11:1999	7-12 Mpa	9.3
Flexural Strength	EN 1015-11:1999	Min 1.5 Mpa	2.8

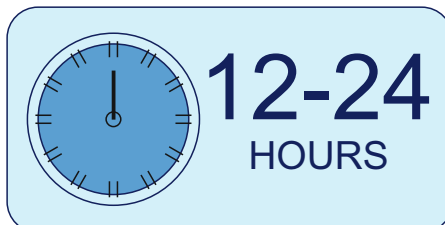
\*Conditions Apply

## FEATURES :

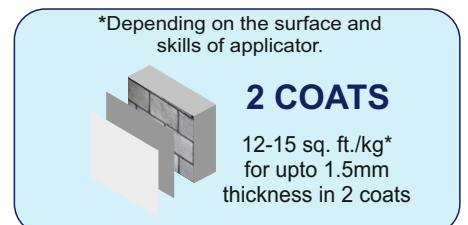
### Time to 2nd Coat



### Time to Paint



### Coverage





## How to Apply :



Clean the surface with sand paper / putty blade & then dampen the surface.



Add Putty in water to obtain a lump free paste & mix well.  
[Recommended mix 40% water]



Let it stand for 10 minutes for additives to dissolve & then remix it again for 2 minutes.



Apply 1st coat with putty blade.  
[Thickness of 0.5-1 mm]



Allow the surface to dry for at least 3-4 hours.



Pre wet the 1st coat need based and then apply 2nd coat.



Available in 20Kg & 40Kg



## Cautions :

- Mix the "Biltech Wall Smart Wall Putty" with hand properly or mechanical stirrer in order to get best results.
- Application should be done on fully cured surface.
- Do not apply the material without pre-wetting the surface for the 1st coat.
- Do not rub "Biltech Wall Smart Wall Putty" harshly with rough emery paper.
- Total thickness should not be more than 1.5-2 mm.
- Always prepare the required quantity of material which can be used within 60-90 minutes after preparation.
- Though the material is non-toxic, care should be taken to avoid dust inhalation while mixing and handling.

## BBEL (Biltech Building Elements Limited) :

Corporate Office : 71 & 83, First Floor, Okhla Industrial Estate, Phase - III,  
New Delhi - 110020 | ☎ : 011-49696600 | ✉ : coordination.drymix@biltechindia.com  
Mumbai Office : 810, 8th Floor, Hubtown Viva, Sankarwadi, Jogeshwari East, Mumbai-400060  
🌐 : www.biltechindia.com :

**For Bulk / Project Enquiry:** 📞 : 8595100100 | ✉ : nkarya@biltechindia.com

