

SmartCare BioBlock

Asian Paints SmartCare BioBlock is a water-based acrylic pre-treatment coating designed to kill and prevent the growth of algae and fungi on surfaces. SmartCare BioBlock should be applied on surfaces before painting

PRODUCT BENEFITS

1. Excellent BioPack which inhibits the growth of algae and fungi thereby preventing formation of black spots
2. Forms a protective film coating over the surface
3. Enhances the performance of the top coat emulsions
4. Material cost is less than 30 paise/sft

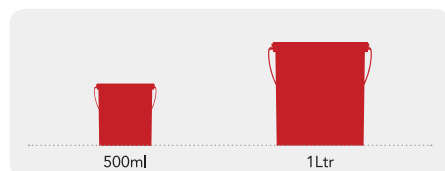


 WATER BASED

 **asianpaints**
LEAD FREE GUARANTEE

* All Asian Paints products contain no added Lead, Mercury, Arsenic or Chromium from April 2008.

AVAILABLE PACKS



Shelf life: 1 year from date of manufacture in original tightly closed containers kept in dry and cool place

COLOURS AVAILABLE



*Please note: SmartCare BioBlock is an undercoat

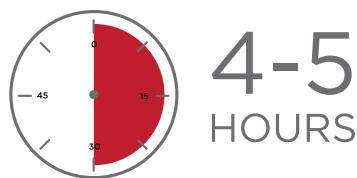
COVERAGE

On smooth masonry surface by brushing



1 COAT
800 - 1000
sq.ft/ltr

DRYING TIME TO RECOAT



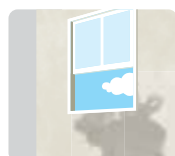
RECOMMENDED USAGE



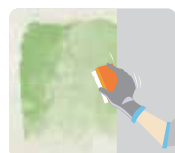
It can be used on all types of exterior and interior walls that are susceptible to algal and fungal growth. It can be used on both old or new construction.

HOW TO APPLY

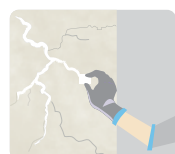
PRE PAINTING STEPS



PLASTER New masonry surfaces must be allowed to cure completely for best results. It is recommended to allow 28 days as curing time for new masonry surfaces.



CLEANING Ensure that surface is completely free from all dirt, loosely held plaster, powdery residue, oil, grease or any other contamination. Any previous growth of fungus, algae or moss needs to be removed thoroughly by vigorous wire brushing and cleaning with water.



FILLING FOR CRACKS For filling cracks upto 3mm use Asian Paints Smart Care Crack Seal.



FILLING FOR HOLES & DENTS In case of dents and holes use Asian Wall Putty or white cement and fine sand in the ratio 1:3

APPLICATION PROCESS

APPLICATION	CODE	THINNER	DILUTION %	APPLICATION VISCOSITY ¹	RECOATING PERIOD
WHEN THE SURFACE IS AFFECTED BY ALGAL AND FUNGAL GROWTH					
SAND THE SURFACE WITH EMERY PAPER 180 AND WIPE CLEAN					
STEP 1 SANDING					
STEP 2 SMARTCARE BIOBLOCK BRUSH / ROLLER	1053	 WATER	1000% I.E 1 PART BIOBLOCK AND 10 PARTS WATER	N/A	4 - 5 HRS
WHEN PREVENTION AGAINST FUTURE GROWTH OF ALGAE AND FUNGI IS REQUIRED					
SAND THE SURFACE WITH EMERY PAPER 180 AND WIPE CLEAN					
STEP 1 SANDING					
STEP 2 SMARTCARE BIOBLOCK	1053	 WATER	MIX 1 PART SMARTCARE BIOBLOCK WITH 4 PARTS WATER	N/A	MIX PROPERLY WITH LADLE
STEP 3 EXTERIOR WALL PRIMER	0065	DILUTED BIOBLOCK	MIX THE DILUTED BIOBLOCK WITH 5 PARTS EXTERIOR WALL PRIMER	N/A	MIX PROPERLY WITH LADLE
STEP 4 APPLICATION BRUSH / ROLLER	1053 0065	N/A	APPLY THE SMARTCARE BIOBLOCK AND EXTERIOR WALL PRIMER MIXTURE	N/A	4 - 5 HRS

1. As measured through a Ford cup.
2. Recoat period is quoted for 25°C and 50% Relative Humidity, these may vary under different conditions.