



iBlok

Waterstop Damploc

INTERIORS



iBlok Waterstop Damploc- is best in class, ready to use, penetrative/film forming waterproofing undercoat tested to protect the interior surface from moisture and dampness. This Product comes with Inter-Penetrating Network (IPN) Technology which locks the dampness & efflorescence. IPN forms a Thick structure of polymer on the Applied Surface. iBlok Waterstop Damploc is ideal for the surfaces having moisture above 40% - upto 70%. iBlok Waterstop Damploc is suitable for interior applications for surfaces damaged with efflorescence along with freshly constructed surfaces.



Pack Size :

1L

4L

FEATURES

- IPN Technology
- WaterProofing
- Anti-Efflorescence
- Easy to apply
- High Dampness Resistance
- High Bonding Strength
- Pores Blocking
- Endures 3 years
- Ready to apply

SURFACES

Interior Wall - For new and previously painted walls, plastered and prepared masonry surfaces, Surfaces damaged with Efflorescence.

For the interior surfaces having moisture content upto 70%.

PRECAUTION

1. Shake, Stir and strain before use.
2. Ensure moisture content on the surface is below 70% (As per WME).
3. Active source of water leakage needs to be trapped before application of iBlok Damploc.
4. Do not apply Primer or Topcoat directly over iBlok waterstop damploc as it may cause de-wetting. Apply one after Putty application.
5. Application temperature needs to be between 10°C & 45°C and humidity should not be greater than 90% RH.
6. In case of Eye contact, Wash with plenty of water, Take medical advice.
7. Tightly close the lid when not in use and store in a cool and dry place.



CERTIFICATION

Passes upto 4 bars of resistance to Negative Hydrostatic Pressure as per ASTM D7088.

Compliant to VOC requirement for paints for LEED rated buildings.



PREPARATION

- Allow freshly plastered surfaces to cured for 28 days before painting. Surface should be firm and strong.
- Wash the surface thoroughly using water and a strong brush. Remove all loosely bound sand particles, loose paint, dirt, black spots, fungus, salts/efflorescence, and moss over the moisture-captured walls.
- Study structural cracks with a structural engineer and repair them. Repair non-structural cracks up to 3mm using iBlok Waterstop Crack Fix as per recommended application practice.
- Ensure that the entire surface is in saturated surface dry (SSD) condition before the application of iBlok Damploc.
- For Damaged Surface with existing efflorescence, clean with efflorescence cleaner as per the instruction provided for its usage or by wire brush followed by deep water washing.



APPLICATION

For Damaged surface with Efflorescence

1. Prepare the surface as per the above instructions
2. Existing Putty needs to be removed from skirting to the affected surface, cover additional one ft distance from all sides of affected area,
3. Kindly ensure material penetration insides the pore for better application
4. Apply i-Blok waterstop damploc using a brush with forced coverage of 40-50 ft/L. Allow it to dry for 6-8 hours.
5. Apply a second coat of undiluted iBlok Waterstop Damploc perpendicular to the first coat, using a brush with a forced coverage of 40-50 sq ft/L. Allow it to dry for 6-8 hours.
6. Apply two coats of iBlok Waterstop Putty or JSW Wall Putty over iBlok Waterstop Damploc within 7 days. Allow it to dry for 6-8 hours. Do appropriate sanding with sand paper No. 180. Then clean the surface and follow the standard painting process



APPLICATION

For Fresh Painting Surfaces

1. Apply i-Blok waterstop damploc using a brush with forced coverage of 40-50 ft/L. Allow it to dry for 6-8 hours.
2. Apply a second coat of undiluted iBlok Waterstop Damploc perpendicular to the first coat, using a brush with a forced coverage of 40-50 sq ft/L. Allow it to dry for 6-8 hours.
3. Apply two coats of iBlok Waterstop Putty or JSW Wall Putty over iBlok Waterstop Damploc within 7 days. Allow it to dry for 6-8 hours. Do appropriate sanding with sand paper No. 180. Then clean the surface and follow the standard painting process.

BRUSH

For best results, use Flat Brush

DILUTION

Ready to use an undercoat. No Dilution is required for the Application

RECOMMENDED SYSTEM OF APPLICATION

STEP 1	1 COAT		Undiluted - 40 to 50 Sqft/L Forced Coverage, 6 to 8 drying times
STEP 2	1 COAT		Undiluted perpendicular to the first coat with Forced coverage of 40-50 Sqft/L
STEP 3	2 COAT		Apply two coats of iBlok Waterstop Putty or JSW Wall Putty over iBlok Waterstop Damploc within 7 days



INFORMATION AND CARE

ENVIRONMENTAL HEALTH AND SAFETY

- Use only with adequate ventilation during application and drying
- Avoid contact with eyes and prolonged or repeated contact with skin
- Do not breathe spray mist or sanding dust
- Use a dust mask or nose pad during application, sanding and clean up
- Close container after each use
- Wash thoroughly after handling
- In case of contact with eyes, rinse immediately with plenty of water and seek medical advice
- In case of skin contact, immediately wash skin with soap and plenty of water. Get medical attention if irritation develops or persists
- No added Lead, Mercury, Chromium, Arsenic and other heavy metals
- Apply IBlok Waterstop Prime Coat Interiors within 24-48 hours of putty application
- Apply finishing coat within 7 days of iBlok Waterstop Prime Coat Interiors application

POST PAINTING CARE

- Post drying, apply two coats of IBlok Waterstop Putty or JSW Wall Putty over IBlok waterstop Damploc within 7 days
- Do not directly apply Paint or primer on top of It

PRODUCT INFORMATION

Colour | White

KEY DATA

Coverage [^]	40-50 sq.ft./L/coats
Drying Time* (30°C @ 60 R/H)	Surface Dry - 6 to 8 Hrs Recoat - 6-8 Hrs
Flash Point	N/A
Sheen Level	N/A
Vehicle Type	Emulsion
Thin with	No Dilution
VOC Levels	Low VOC

Other JSW Paints iBlok Products:

JSW Paints preparation range offers optimum base for the painting surface so as to ensure that the finishing coats provide a beautiful experience of painting spaces.



iBLOK
ROOF COAT



iBLOK
BASE COAT INTERIOR



iBLOK
BASE COAT EXTERIOR



iBLOK
WATERSTOP 3K



iBLOK
CRACK FIX



iBLOK WATERSTOP
WALL PUTTY

JSW Paints Top Coats Range

Our extensive range of water-based emulsions is designed to capture myriad ideas of beauty and evoke a spectrum of emotions that set the perfect ambience.



MAJESTIC
INTERIORS SILK



MAJESTIC
INTERIORS SHINE



MAJESTIC
EXTERIORS SILK



AURUS
INTERIORS SILK



AURUS
EXTERIORS SILK

JSW Paints - Think Beautiful. Every JSW Paints product works to transform beautiful thoughts to reality. Everything about the paint, its application and finish is designed to be the 'Simple-Swift-Sure' way to making homes beautiful.

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Version No. 01 (05/2024.)

This information sheet supersedes all previous versions

For feedback/complaints, write to Customer Care Manager, JSW Paint Pvt. Ltd, Jindal Mansion, SA, Dr. G. Deshmukh Marg, Mumbai 400 026, India or email at ccpaints@jsw.in or call on 1800-121-5797.

-VOC Levels as certified by NTH. Meets VOC as per BIS Standard - IS 101 (Part 2/Sec 2)/1986 & IS 101 (Part 2/Sec 1)/1988

REFER TO PRODUCT INFORMATION SHEET AND MSDS FOR MORE DETAILS