

Rubilux

BIO-BLOCK

Rubilux Bioblock is an acrylic pretreatment coating that utilizes water as its base. Its purpose is to eliminate and inhibit the development of algae and fungi on various surfaces. For best results, apply Rubilux BioBlock prior to painting on the desired surfaces.

PRODUCT BENEFITS

ALGAE-FUNGI BLOCKER

The remarkable Bioblock feature effectively inhibits the growth of algae and fungi, effectively preventing the formation of unsightly black spots.

SURFACE ARMOR SHIELD

Rubilux Bioblock creates a protective coating for surfaces

EMULSION BOOST ENHANCER

Rubilux Bioblock boosts the effectiveness of the emulsion top coat, enhancing its overall performance.

OUR PACKS



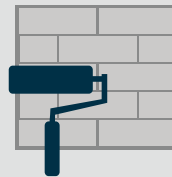
500MI



1Ltrs

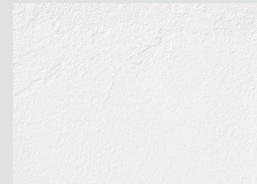
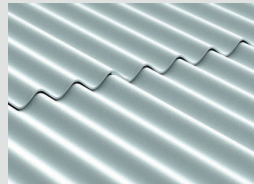
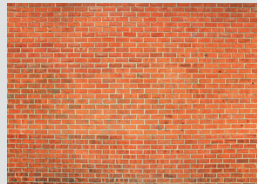
COVERAGE

On smooth masonry surface by brushing



1 COAT
800 - 1000
sq.ft/ltr

SUGGESTED 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

PAINT APPLICATION METHOD

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

PRE-PAINTING MEASURES

PLASTERING

When it comes to newly constructed masonry surfaces, it's crucial to exercise patience and allow them to cure completely before moving forward. To ensure that the new masonry surface has adequate time to cure, it is recommended to wait for 28 days before undertaking any further action. This will help to ensure that the masonry surface is stable and ready for subsequent treatment.

TIDYING

Before painting, the surface should be thoroughly cleaned and free of any loose paint, dust, or grease. If there is any growth of fungus, algae, or moss, it should be eliminated using a wire brush and water. For areas with excessive dampness, it's recommended to use Rubilux Grand DampProof to prevent further dampness.

SEALING FOR CRACKS

To seal cracks that are up to 3 mm wide, it is recommended to use Rubilux Crack Fill Paste.

PATCHING AND LEVELING

If there are any dents or holes on the surface, it's recommended to use Rubilux Acrylic Wall Putty or a mixture of white cement and fine sand in the ratio of 1:3 to fill them up.



AFTER-PAINTING MAINTENANCE

To ensure optimal paint performance, it's recommended that any algae or fungus growth on the painted surface be thoroughly washed and cleaned every six months.

CAUTIONARY STEPS

- ◆ Avoid applying the paint if the ambient temperature is expected to drop below 10°C within 4 hours of application.
- ◆ Do not dilute the paint excessively or spread it too thinly with a brush.
- ◆ Use only Rubilux machine colorants for tinting.
- ◆ Before use, mix the paint well and remove any impurities.
- ◆ Tinted paints should be shaken thoroughly both after adding the colorant and before use.

SAFETY MEASURES TO ADOPT

- ◆ Store the container with the lid tightly closed in a cool and dry place, away from children and food.
- ◆ If swallowed, the paint may be harmful, seek immediate medical attention.
- ◆ Wear eye protection while applying the paint, and rinse eyes with plenty of water if there is any contact.
- ◆ Wash skin with soap and water immediately if the paint comes in contact with skin. Seek medical attention if there is irritation.
- ◆ Avoid breathing in vapors or spray. Wear a nose pad while sanding or preparing surfaces to avoid dust inhalation.
- ◆ Do not pour leftover paint down the drain or in waterways. Use sand or earth to contain spills.
- ◆ The paint does not contain lead, mercury or chromium compounds.