



# HYDROBLOC

BUILT ON PERFORMANCE

## Acrysil Barrier

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### Acrylic / Siloxane Hybrid Sealer

#### Product Description:

Acrysil Barrier is an advanced hybrid Acrylic + Siloxane sealer offering the perfect blend of surface protection and deep penetration for marble, granite, natural stone and concrete. Its hybrid formula combines the strength of acrylic with the water-repellant properties of siloxane, providing superior durability, stain resistance, and enhancement of natural surfaces.

#### Key Features & Benefits:

- Seals and protects against water and stains.
- UV resistant and prevents yellowing.
- Algae and mold inhibitor.
- Provides a hydrophobic barrier.
- Short-term resistance to oil spill.
- For External and Internal use.

#### Areas Of Application:

Marble, granite, slate, travertine, and other natural stones. Concrete surfaces including driveways, walkways and countertops.

#### Surface Preparation:

Clean the surface thoroughly. Remove any dirt, oil or contaminants. Ensure the surface is dry before application.

#### Mixing Instructions:

Acrysil barrier is ready to use.

#### Application Guidelines:

- Apply an even coat using a sprayer, roller or brush.
- For porous surfaces, multiple coats are required.
- Make sure to apply sealer consistently to prevent blotching.

#### Coverage/ Consumption:

Theoretical Coverage is 8 to 10 sqm. / ltr. / coat.



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### Curing & Protection:

Touch Dry (25 °C): Between 30 mins to 1 hour.

Dry to recoat : 4 hours.

Open to traffic : 48 – 72 hours.

### Packaging:

Available in 1 litre bottles, 6 litre cans and 25 litre cans.

### Storage & Shelf life:

Store in a frost-free environment away from direct sunlight and maintain an ambient temperature of 25°C. Given these conditions, it will remain useable for 9 months in the original unopened packaging. Use opened packaging promptly.

### Health & Safety:

Avoid skin and eye contact. Use gloves, goggles, and protective clothing. Ensure adequate ventilation during mixing and application. Refer to the Safety Data Sheet (SDS) for full handling and disposal information.

### Technical Data:

Property	Value
Basis	Siloxaine/ Acrylic
Colour	Clear.
Consistency	Liquid.
pH	9.5 ± 0.5
Solid content	24 ± 1.0%
Consumption	8 to 10 sqm. / ltr. / coat.
Application	Ready to use (minimum two coats).
Dry to touch	between 30 mins to 1 hour.
Dry to recoat	4 hours.
Open to traffic	48 – 72 hours.