



ADHVEYA
DRYMIX INDIA PVT LTD

Strength engineered. Excellence delivered.

SEALER

PREMIUM PENETRATING WATER-BASED SEALER

Adhveya Sealer is a premium penetrating water-based sealer designed for post-treatment application on masonry and construction surfaces to impart hydrophobic and oleophobic properties. It penetrates deep into the substrate to repel water and oil, while maintaining breathability without altering the natural appearance of the surface.



**WATER
REPELLENT**



**OIL
REPELLENT**



**DEEP
PENETRATION**



**UV
STABLE**



**BREATHABLE
SURFACE**



**NATURAL
FINISH**



**COVERAGE
VARIABLE BY SUBSTRATE**
(SEE PAGE 2 FOR DETAILS)



PACK SIZES
1 L • 5 L • 20 L



SUITABLE FOR
MASONRY • CONCRETE • NATURAL STONE
PAVERS • BRICKWORK • MINERAL PLASTERS
GROUTS • CEMENT-BASED SURFACES

SEALER

PREMIUM PENETRATING
WATER-BASED SEALER



PRODUCT DESCRIPTION

Adhveya Sealer is a premium penetrating water-based sealer designed for post-treatment application on masonry and construction surfaces to impart hydrophobic and oleophobic properties. It penetrates deep into the substrate to repel water and oil, while maintaining breathability without altering the natural appearance of the surface.



RECOMMENDED USES



CONCRETE



PAVERS



BRICKWORK



NATURAL
STONE



GROUTS



MINERAL PLASTERS
& CEMENT PRODUCTS

Ideal for a variety of masonry and construction materials including pavers, mortar, grouts, mineral plasters, natural stone and more.



TECHNICAL PROPERTIES (TYPICAL VALUES)

PROPERTY	TYPICAL VALUES
Appearance	Milky White Liquid
Density	1.0 g/cm ³
pH Value	6 at 25°C
Volume Solids	20%
Flash Point (ISO 2719)	>100°C
VOC (USEPA 24)	44 g/L

* Values are typical and may vary due to production tolerances.



COVERAGE (sq m / GL)

SUBSTRATE	COVERAGE (sq m / GL)
Concrete	8 - 16
Plaster	7 - 15
Sand-Lime Brick	6 - 10
Brickwork	2 - 10
Aerated Concrete	2 - 8
Cement Fiberboard	13 - 35
Natural Stone	2 - 75

Coverage depends on porosity, texture of the surface, method of application and other job conditions.



ADVANTAGES

- ✓ Water and oil repellency
- ✓ Deep penetration of the surface due to small molecular size
- ✓ Water-based, environmentally friendly
- ✓ Maintains water vapor permeability
- ✓ UV stable
- ✓ Makes removing of graffiti easier
- ✓ Does not alter original surface appearance
- ✓ Reduces surface water absorption, thereby reducing cracking and spalling due to freeze-thaw cycles
- ✓ Substrates are easier to clean



APPLICATION (READY TO USE)

Do not thin. Apply full strength. Best results are achieved by applying several coats wet-on-wet until the substrate is saturated.



DO NOT
DILUTE



APPLY
FIRST COAT



APPLY WET-ON-WET
SECOND COAT



ALLOW TO
DRY



PROTECT FROM RAIN
FOR 24 HOURS

Flooding (not under pressure) is the best technique for application.



APPLICATION METHOD



1. CLEAN SURFACE

All surfaces must be clean, dry and free from grease, oil, dust, dirt, wax and other foreign matter.



2. DO NOT DILUTE

Apply full strength. Do not thin or mix with water or any other substance.



3. APPLY FIRST COAT

Flood the surface with sealer (preferably not under pressure).



4. APPLY WET-ON-WET SECOND COAT

Apply the next coat when the surface has absorbed the previous coat and is no longer shiny.



5. ALLOW TO DRY

Protect the surface from rain, dew or water exposure for at least 24 hours after application.



SURFACE PREPARATION

All surfaces must be clean, free of grease, oil, dirt, wax and other foreign matter. Cleaning agents may be used provided they are thoroughly rinsed from all surfaces before application and are used in accordance with the manufacturer's recommendations. In some cases, scraping and wire brushing of previously applied coatings, followed by sanding and/or power washing may be necessary. Allow surface to dry for at least 24 hours. Do not use soap or detergent for cleaning; residue may prevent the sealer from penetrating to the surface.



MAINTENANCE

Treated surfaces should be inspected periodically by pouring water on the surface; lack of water beading indicates sealer deficiency. Reapply sealer as necessary.



CLEANING

Tools and equipment must be cleaned with warm water.



PRECAUTIONS

- Do not apply if ambient temperature is expected to drop below 7°C in the proceeding 24 hours.
- Do not apply if rain, dew or water exposure is expected within 24 hours after application.
- Avoid application in direct sunlight and during high winds.
- Do not apply on non-absorbent or very dense, non-porous surfaces.
- Must be applied full strength. Never dilute.
- Not suitable on gypsum based or hydrostatic pressure surfaces.



PACKAGING

Available in convenient pack sizes.



1 Litre

5 Litre

20 Litre



STORAGE & SHELF LIFE

Storage:

Store in a cool, dry place away from direct sunlight and moisture.

Shelf Life:

12 months from the date of manufacture in unopened original packing.



HEALTH & SAFETY

Avoid contact with eyes and skin. Wear protective gloves, goggles and suitable protective clothing while using the product. Ensure good ventilation during application. Do not ingest. In case of contact, flush with plenty of clean water and seek medical advice if irritation persists.

Refer to the Safety Data Sheet (MSDS) for detailed information.



MANUFACTURED BY:

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