



TECHNICAL DATA SHEET (TDS)

WATERSTOP VH920/A15– WATER REPELLENT

1. PROPERTIES

VH920/A15 WATERSTOP is a solvent-based, water repellent sealer with natural look. It protects terracotta, brick and natural stones surfaces including marble, granite, travertine from water and water based stains.

- Water repellent
- Excellent for interior and exterior surfaces.
- Does not alter the natural color of the surface.
- Prevents efflorescence (anti salt effect)
- Prevents moss formation.
- High UV resistance and non-yellowing
- Doesn' t form a layer
- Penetrates up to 3 mm
- Does not alter terracotta frost resistance, allows the surface to breathe, high penetration capacity.

2. APPLICATION AREAS

It can be used on terracotta, brick and natural stones surfaces including marble, granite and travertine. Suitable for interior and exterior surfaces



3. INSTRUCTIONS FOR USE

1. VH920/A15 is ready to use. Make sure surface is clean, dry and free of waxes and coatings.
2. Mask off and protect any baseboards or adjacent areas to avoid splashing sealer
3. Apply the product with a flat brush, evenly and generously, soaking the tile joints thoroughly as well.
4. Wait 30 min. and then apply the second coat by the same method.
5. For particularly porous materials, a third coat may be required to achieve the desired result.
6. After the last applied coat take the exceed of material with a smooth coat.
7. If desired apply a wax that is suitable for interior floors

4. COVERAGE

4-18 m²/lt

Concrete	L/m ²	0.25-0.50
Plaster	L/m ²	0.50-1.00
Lime, sandstone	L/m ²	0.40-0.70
Brick Wall	L/m ²	0.40-2.00
Aerated Concrete	L/m ²	0.50-2.00
Cement Fiber-boards	L/m ²	0.10-0.30
Natural Stone	L/m ²	0.05-3.00

5. TOOLS REQUIRED FOR APPLICATION

Brush, Spray



6. PACKAGING

PRODUCT CODE	VOLUME	PACKAGE
Can	1 Lt	12
Can	5 Lt	4
Drum	15 Lt	-
Barrel	200 Lt	-

7. STORAGE AND SHELF LIFE

ELKAY VH920/A15 must be stored in airtight original containers at temperatures not exceeding 30°C and protected from direct sunlight and direct source of heat. If stored properly the shelf life is 24 month.

8. CAUTION

- Always test in a small inconspicuous area with a 24 hours cure time to determine ease of application and desired results.
- Keep container tightly closed during prolonged application.
- Keep away from fire.
- Keep away from children.
- Spills during application, should be cleaned-up immediately to minimize absorption.
- Harmful, may cause lung damage if swallowed.
- Repeated exposure may cause skin dryness and cracking
- Vapours may cause drowsiness and dizziness



9. SAFETY MEASURES

- Irritating to eyes and skin.
- Avoid eye contact. If eye contact occurs wash with plenty of water and seek medical advice.
- Keep away from food, drink and animal feeding stuff.
- If skin contact occurs, wash with plenty of water and soap.
- Do not inhale. If you inhale, breathe fresh air
- If eyes contact occurs, immediately flush eyes with plenty of water and consult a doctor.
- If swallowed, seek medical advice immediately and show this container or label
- Use only in well-ventilated areas.
- Wear suitable protective gloves during application.
- Keep away from sources of ignition. No Smoking.

10. TECHNICAL DATA

Appearance	: Clear liquid
Odor	: Typical
Density	: 0.800 ± 0,02 gr/cm ³
pH	: 5
Type	: Solvent based