TECHNICAL DATA SHEET

PCA PaveShield™ Pro -WB



PAVESHIELD™ PRO - W.B. is a premium grade water based, natural look deep penetrating sealer providing long term protection with a long life expectancy.

PAVESHIELD™ PRO - W.B. does not yellow, peel, crack, blister or flake off the treated surface and allows the surface to breathe. It is resistant to mould, mildew and UV degradation. It's non-toxic, non-flammable and can be used in food preparation areas. Can be used on the following surfaces:



MARBLE MARBLE



TRAVERTINE



LIMESTONE



SANDSTONE



GRANITE



WET CAST PAVERS



SLATE



BASALT



CONCRETE



BLUESTONE

Preserves natural look

Reduces efflorescence

Internal & external use

V.O.C compliant

Does not alter slip resistance

Excellent oil & water repellent

User friendly & easy to apply

WHERE NOT TO USE

Glazed tiles and very low porosity or very dense tiles.

For the above surfaces please contact PCA's office on 1300 220 337 for an alternative product suggestion.



Always do a test first in an inconspicuous area to ensure suitability and satisfactory results.

EXPECTED WEAR

PAVESHIELD™ PRO - W.B. can last up to 15 years under normal conditions and following suggested maintenance guidelines. Extreme weather conditions, harsh cleaning methods and the use of high alkaline, ammonia, caustic, acid or solvent based cleaners, bleach or abrasive scrubbing pads will affect the long term performance of the sealer. It is recommended that heavy traffic areas should be tested yearly and product reapplied if necessary.

LIMITATIONS / INSTRUCTIONS

Do NOT use for any non-recommended surfaces. PAVESHIELD™ PRO - W.B. might slightly darken or lighten some stone surfaces.

PAVESHIELD™ PRO - W.B. will not prevent surface wear and scuff marks or surface etching from acids or caustic chemicals.

Read entire label before using. Use only as directed. Always test in a small inconspicuous area with a minimum of 24 hours cure time to determine ease of application and desired results. Allow new grout installations to cure for a minimum of 72 hours prior to application.

Make sure surface is clean, free of waxes, coatings, previous sealers and is completely dry. Surface must remain dry and free from moisture for the entire cure period. Surface temperature should be between 10°C and 26.7°C.

Ensure that the area is well ventilated during application and until the surface is dry. Keep children and pets out of the area until treated surface is dry.

SURFACE PREPARATION AND APPLICATION / DIRECTION FOR USE

Surface preparation depends on substrate placement, type and strength, curing and finishing processes, age, condition, previous contamination, and the presence of existing coatings as well as the application of PAVESHIELD™ PRO – W.B.

Surfaces should be clean from dust, debris, dirt, oils, grease, curing compounds, other coatings, efflorescence and laitance before applying PAVESHIELD™ PRO – W.B. If strong acidic or caustic cleaners are used, neutralise the surface with a diluted solution of STONE DEGREASER™, thoroughly and completely wash/rinse to remove any residues.

Before applying any sealers or using any surface preparation method, a sample should be performed with the customer's approval to ensure that their needs are met.

- 1. Ensure the surface is clean and dry.
- 2. Any existing stains must be removed prior to sealant application.
- 3. Cover surfaces not intended to be treated.
- 4. Apply an even first coat using a low-pressure sprayer or a lamb's wool applicator.
- 5. Allow sealer to completely penetrate prior to applying a second coat (if needed) and remove any excess sealer.
- 6. If a second coat is required on porous surfaces, repeat steps 4 and 5.
- 7. After final application, thoroughly wipe all excess sealer with clean and absorbent towels.
- 8. A full cure is achieved in 24 72 hours. Foot traffic can resume in 8 hours, driving in 24 hours.
- 9. It is important that no water comes into contact with newly sealed surfaces for at least 24 hours after application.
- 10. Clean tools used during application with water.

COVERAGE

Application rate depends on porosity of the tile or paver, temperature and method of application and ranges between 4 – 15 SQMs per litre. USE AS IS, DO NOT DILUTE.

- CONCRETE: 6 to 8 square meters per litre
- BLUESTONE: 8 to 10 square metres per litre
- TERRACOTTA: 8 to 10 square meters per litre
- CLAY PAVERS: 8 to 10 square meters per litre
- TRAVERTINE: 10 to 12 square meters per litre
- TESSELLATED TILES: 12 to 15 square meters per litre
- MARBLE: 10 to 12 square meters per litre
- SANDSTONE: 4 to 6 square meters per litre
- LIMESTONE: 6 to 8 square meters per litre
- SLATE: 8 to 12 square meters per litre
- GRANITE: 8 to 12 square meters per litre

MAINTENANCE

Use STONE SOAP™ for daily/weekly cleaning.

Use STONE DEGREAASER™ for stain spot cleaning and periodical cleans.

CLEAN UP

Thoroughly rinse application equipment with warm or cold water.

DISPOSAL

PAVESHIELD™ PRO - W.B. must be disposed of according to local, state and federal regulations.

SAFTEY NOTES

For more specific and further information regarding the handling of this product, please refer to the Safety Data Sheet.

Premium Coatings Australia (PCA) warrants to the original consumer / purchaser that its product shall be free from defects in material and workmanship under normal and proper usage for a period of 52 weeks from the date of original purchase. PCA's sole liability under this warranty shall be limited to the replacement of the product. This warranty will not apply to any product which has been modified in any way or which has not been used in accordance to the manufacturer's instructions. This warranty does not cover product damaged before installation, mishandling, incorrect installation, normal wear and tear or incorrect cleaning / maintenance procedures. PCA makes no other warranties either expressed or implied. This warranty gives the purchaser specific legal rights and is not transferable.

