



PRIMING SLURRY

White Star Priming Slurry is a polymer modified cementitious bonding mortar and slurry primer specifically formulated to provide exceptional bond between all types of stone, concrete and Porcelain paving units and Paving Mortar. It is a blend of carefully selected sands, cements and additives. By promoting adhesion to greater than 2N/mm² it fulfils the requirements of BS 7533. Designed for use in all rigid/bound paving constructions and is suitable for application in Public Realm works, carriageways, paths and domestic patios. Priming Slurry is supplied ready for use packaged in a weather resistant bag.

WHERE & WHEN TO USE

It is ideal for use with all types of stone, concrete and Porcelain paving units.

MIXING & WATER GUIDANCE

- White Star Priming Slurry should be mixed using the correct amount of water by using a mechanical mixing method such as using a suitable slow speed high torque drill and mixing paddle or larger amounts mixed in a suitable mixer pump system.
- Mix to a consistency suitable for the intended application. Typically, a 20kg bag should be mixed with 5 – 5.5 L of water.
- Mix product for a minimum of 3 minutes until a homogeneous consistency is achieved.
- Ensure mixed mortar is used within 60 minutes of mixing.
- Adding additional water or trying to revive a mix that has begun to go off will greatly reduce performance.

APPLICATION GUIDANCE

- When using this product, good site practice should always apply. White Star cannot be held responsible where workmanship has failed to meet the relevant European and British Standards.
- Freshly laid paving should be protected from frost and inclement weather.
- Cement based products will take longer to harden and set at lower temperatures, and should not be used below 5°C. When site temperatures are below 10°C allow extra time for hardening. The base or paving should not be frozen before or during application.
- Prior to use, all surfaces (base and paving units) must be sound, clean and free from any loose material or any other contamination including oils, grease and curing membranes.
- All absorbent substrates should be pre-soaked with water but free from puddles or standing water.
- The primer should be applied by trowel or stiff brush to a thickness of 1mm-2mm.
- When priming prior to the application of Paving Mortar, it should be applied onto the supporting layer/roadbase immediately prior to the application of the laying course.
- When applying to the underside of paving units do so immediately prior to their placement upon Paving Mortar.
- Allow a minimum of 12 hours before light foot traffic and 1-2 days before vehicular traffic, depending on site conditions.

ALL PACKAGING IS WEATHERPROOF AND RECYCLABLE



TECHNICAL INFORMATION

Max Aggregate Size	2mm
Water Requirement per bag	5-5.5L
Coverage	Approx 15m ² / 20Kg bag
Typical Performance	
Adhesive Strength	28 day >2MPa

STORAGE GUIDANCE

- Please ensure unopened bags are stored in cool dry conditions, preferably on a pallet or shelf to keep elevated from the ground and protected from wind and rain
- If the product is stored correctly (as detailed above), the Chromium (VI) in this product will be within required levels for up to 12 months
- Use of this product after the declared storage period can be hazardous. Prolonged storage beyond 12 months may increase the level of Chromium (VI) and may increase the risk of allergic reaction following direct contact with skin.