

STREETSCAPE PS



Larsen Streetscape PS is a polymer modified cement based slurry specifically designed to meet the recommended performance characteristics of BS7533 parts 4, 7 & 12. It is manufactured from a controlled blend of specially selected aggregates, cements, and synthetic polymers and only requires the addition of water to produce a high quality priming slurry for use to improve bond strengths of natural stone setts and cobbles, flags, concrete and clay pavers to Larsen Streetscape FBC.



EASY TO USE
BRUSH APPLY
BS 7533 COMPLIANT

TECHNICAL INFORMATION:

PRODUCT INFORMATION	
FORM:	Granular
STANDARD COLOUR(S):	Grey
MAXIMUM AGGREGATE SIZE:	1 mm
HAZARD INFORMATION:	IRRITANT – Consult Safety Datasheet before use
CLEANING:	Clean tools, equipment, etc. using warm water. Mechanical means are necessary when the product has set.
PACKAGING:	25kg multi-wall paper sacks
STORAGE CONDITIONS:	Store in sealed containers in dry conditions, protected from extremes of temperature
SHELF LIFE:	6 months in unopened manufacturer's packaging
APPLICATION INFORMATION	
WATER DEMAND:	Approx. 6.5 L per 25kg bag
APPLICATION TEMPERATURE:	+3°C to +30°C
WORKING TIME:	Approx. 60 minutes
BED THICKNESS:	1 – 2 mm
COVERAGE:	25 kg will cover ~19m ²
PERFORMANCE INFORMATION	
BOND STRENGTH*:	> 2MPa

*Typical Results tested after 28days storage @ 23°C 50% RH

DIRECTIONS FOR USE:

PREPARATION

The substrate (including sub-base and road base) should meet the requirements of the relevant part of BS7533 dependent on the type and level of traffic. All substrates must be suitable to receive the bedding as per current good working practices. All substrates for bonded constructions should be clean and thoroughly sound and free from oils, grease, dust, loose particles or any other contaminants which may interfere with adhesion. They should be pre-soaked but free from standing water.

PRIMING

Larsen Streetscape PS may be applied to the base immediately prior to laying the Streetscape FBC bedding layer. (This is not a requirement of the British Standard). All paving units must be primed with Streetscape PS immediately prior to placing on the Streetscape FBC bedding layer.

MIXING

Add ~26% water, i.e. approx. 6.5 L of water per 25kg bag to achieve the desired workability. Mix with a suitable mechanical mixer for a minimum of 3 minutes. Please note Streetscape PS is designed to be used at a semi-fluid consistency at the above water ratios. If more water is added, the hardened properties of the product will be reduced. Do not try to remix or wet-up PS which has 'gone off'.

APPLICATION

Streetscape PS can be applied by stiff brush at a thickness of 1-2mm. When priming the base, the priming slurry should be fresh and wet when the Streetscape FBC is applied. When priming paving slabs, this should take place immediately prior to their placement on the Streetscape FBC bedding layer.

RESTRICTIONS

Streetscape PS should not be used in unbound or flexible constructions. Streetscape PS should only be used in bound/rigid constructions. In adverse weather conditions, paving should not be laid or jointed if the temperature is below 3°C on a falling temperature or below 1°C on a rising thermometer. The surface of paving or substrate should not be frozen before priming and fresh primer should be protected from inclement weather or freezing until sufficient strength is achieved for damage not to occur. Movement joints may be required in rigid/bound constructions and should be laid out in the design stage.