

VERSION: 01

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**LARSEN**

**STREETSCAPE**

**TECHNICAL DATA SHEET**

# ECO PRIMING SLURRY

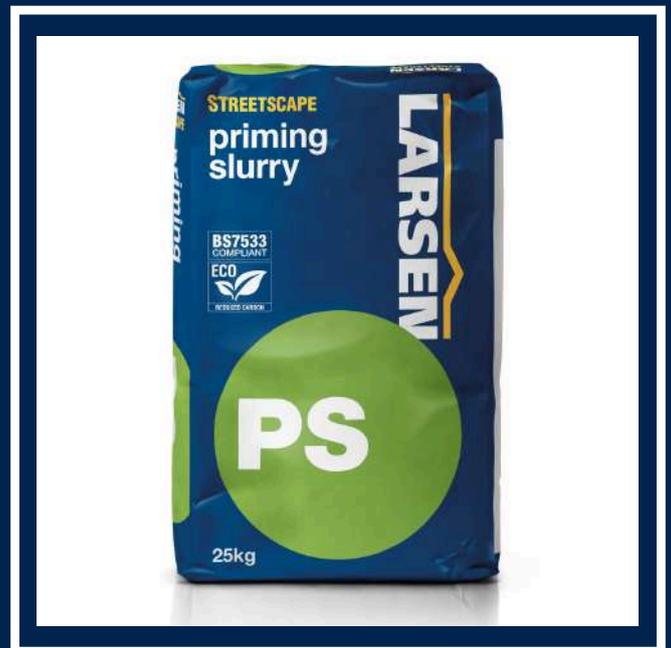
**BS 7533 COMPLIANT**

**ECO - REDUCED CARBON**

**IMPROVES BOND**

**25 KG BAGS**

**Larsen Streetscape PS Eco** is a bonding mortar specifically designed to meet or exceed the requirements of BS 7533. Manufactured from a controlled blend of aggregate, cement & GGBS it only requires the addition of water to produce a fully BS 7533 (code of practice for the structural design of pavements using modular paving units) compliant bonding mortar for bound surface construction.



For further information, consult our Technical Department.

[LarsenBuildingProducts.com](http://LarsenBuildingProducts.com)

Belfast 028 9077 4000 Birmingham 028 9053 5409 Dublin 01 8348255



## TECHNICAL DATA SHEET

### PRODUCT INFORMATION

FORM	Granular
STANDARD COLOUR	Grey
HAZARD INFORMATION	Contains cement. Consult Safety Datasheet before use
MAX AGGERGATE	1 mm
CLEANING	Clean tools, equipment, etc. using warm water. Mechanical means are necessary when the product has set
PACKAGING	25 kg multilayer paper
STORAGE INSTRUCTIONS	Store unopened containers in a dark, cool, dry location away from extremes of temperature
SHELF LIFE	Minimum 6 months in unopened manufacturer's container

### APPLICATION INFORMATION

WATER DEMAND	Approx. 6.5L per 25 kg
APPLICATION TEMPERATURE	+3°C to +30°C
WORKING TIME	Approx. 60 minutes
BED THICKNESS	1-2mm per pass
YIELD	25 kg will cover approx. 19 sq. m

### TYPICAL PERFORMANCE INFORMATION

(Independent third party test results are pending.  
Results listed below are from internal reports)

BOND STRENGTH	> 2.0 MPa
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### DIRECTIONS FOR USE

#### PREPARATION

The base should meet the requirements of BS 7533 dependent on the type and level of traffic. All bases should be suitable to receive the Larsen Streetscape PS Eco bonding mortar as per current good working practices. All bases and paving units should be clean, 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.

#### MIXING

Add 6.5L of water per 25kg bag to achieve a thick creamy consistency. Mix with a suitable mechanical mixer for a minimum of 3 minutes. Please note, Larsen Streetscape PS Eco is designed to be used at a semi-fluid consistency at the above water ratio. If more water is added, the hardened properties of the product will be reduced. Do not attempt to remix or wet up PS Eco which has gone off. Use within 1 hour.

#### APPLICATION

Streetscape PS Eco can be applied with a stiff brush or roller to the base and paving units. Paving units may also be dipped in PS Eco prior to placement on Larsen Streetscape FBC Eco permeable bedding mortar. PS Eco must always be fresh and wet during application and placement of bedding mortar and paving units.

#### RESTRICTIONS

In adverse weather conditions, paving should not be laid bonded or jointed if the temperature is below 3°C on a falling thermometer or 1°C on a rising thermometer. The base or paving should not be frozen before or during application of PS Eco and fresh primer should be protected from inclement weather or freezing until sufficient strength is achieved for damage not to occur.

#### QUALITY

Larsen Streetscape PS Eco is manufactured in a plant controlled under an integrated management system third party certified to BS EN ISO 9001 & BS EN ISO 14001. All orders are sold subject to our current terms of sale and delivery. The information and recommendations provided are given in good faith based on our current knowledge and experience of the products when properly stored, handled and applied in accordance with current best practice, national standards and our recommendations.