

STREETSCAPE PS ECO



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.

BS 7533 COMPLIANT
ECO – REDUCED CARBON
IMPROVES BOND
25 KG BAGS



TECHNICAL INFORMATION:

PRODUCT INFORMATION	
FORM:	Granular
COLOUR:	Grey
MAX AGGREGATE:	1 mm
HAZARD INFORMATION:	Contains cement. Consult Safety Datasheet before use
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 containers temperature
APPLICATION INFORMATION	
WATER DEMAND	Approx. 6.5 L per 25 kg
APPLICATION TEMPERATURE	+3°C to +30°C
WORKING TIME	Approx. 60 minutes
BED THICKNESS	1-2 mm per pass
TIME TO TRAFFIC	Light Foot Traffic - after 12 hours Vehicle Traffic - after 1-2 days (depending on site conditions)
YIELD	25 kg will cover approx. 19 sq. m
TYPICAL PERFORMANCE INFORMATION	
Independent Third Party Test Results are pending, the results listed below are from our internal reports	
BOND STRENGTH	>2.0 MPa

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 6.5 L of water per 25 kg 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 10°C on a rising thermometer. The base or paving should not be frozen before or during application of PS Eco and fresh

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.