

# STREETSCAPE PS ECO



Interpave  
THE PRECAST CONCRETE PAVING  
AND KERB ASSOCIATION



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	
<b>FORM:</b>	Granular
<b>COLOUR:</b>	Grey
<b>MAX AGGREGATE:</b>	1 mm
<b>HAZARD INFORMATION:</b>	Contains cement. Consult Safety Datasheet before use
<b>CLEANING:</b>	Clean tools, equipment, etc. using warm water. Mechanical means are necessary when the product has set.
<b>PACKAGING:</b>	25 kg multilayer paper
<b>STORAGE INSTRUCTIONS:</b>	Store unopened containers in a dark, cool, dry location away from extremes of temperature
<b>SHELF LIFE:</b>	Minimum 6 months in unopened manufacturer's containers temperature
APPLICATION INFORMATION	
<b>WATER DEMAND</b>	Approx. 6.5 L per 25 kg
<b>APPLICATION TEMPERATURE</b>	+3°C to +30°C
<b>WORKING TIME</b>	Approx. 60 minutes
<b>BED THICKNESS</b>	1-2 mm per pass
<b>TIME TO TRAFFIC</b>	Light Foot Traffic - after 12 hours Vehicle Traffic - after 1-2 days (depending on site conditions)
<b>YIELD</b>	25 kg will cover approx. 19 sq. m
TYPICAL PERFORMANCE INFORMATION	
<small>Independent Third Party Test Results are pending, the results listed below are from our internal reports</small>	
<b>BOND STRENGTH</b>	>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.