

# FLOOR TILE GROUT



Larsen Floor Grout is a high quality, cement based wide joint grout. It is manufactured from a blend of specially selected sands, cement and additives to provide an easy to use water resistant grout ideal for internal and external use.



**WIDE JOINT 3 – 12mm**  
**WATER-RESISTANT**  
**INTERIOR & EXTERIOR USE**  
**BS EN 13888 – CG1**

**TECHNICAL INFORMATION:**

PRODUCT INFORMATION	
<b>FORM:</b>	Granular
<b>STANDARD COLOUR(S):</b>	Grey, Black, Ivory, Brown, Sandstone
<b>MAXIMUM AGGREGATE SIZE:</b>	0.6mm
<b>HAZARD INFORMATION:</b>	IRRITANT - 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>	10kg multi-wall paper sacks and 3kg plastic bags
<b>STORAGE CONDITIONS:</b>	Store in sealed containers in dry conditions, protected from extremes of temperatures
<b>SHELF LIFE:</b>	12 months in unopened manufacturer's packaging
APPLICATION INFORMATION	
<b>WATER DEMAND:</b>	3L per 10kg
<b>APPLICATION TEMPERATURE:</b>	5 - 30°C
<b>WORKING TIME:</b>	1 hour
<b>JOINT WIDTH:</b>	3 - 12mm
<b>LIGHT TRAFFIC:</b>	After 12 - 24 hours
<b>FULL TRAFFIC:</b>	After 24 - 48 hours
PERFORMANCE INFORMATION	
<b>COMPRESSIVE STRENGTH:</b>	> 15 MPa
<b>FLEXURAL STRENGTH:</b>	> 2.5 MPa
<b>SHRINKAGE:</b>	< 3mm/m

## **DIRECTIONS FOR USE:**

### **SUBSTRATE PREPARATION**

Ensure the tile adhesive is sufficiently cured prior to commencing grouting. Allow 24 hours when using Larsen ready mixed tile adhesives or 2 – 3 hours when using Larsen Fast Set. Ensure that the joints are clean and dust-free, and are a minimum of 3mm wide and deep.

### **MIXING**

Larsen Floor Tile Grout should be added to clean water and mixed to a thick, creamy consistency at approximately 3L of water per 10kg of powder. Allow to stand for 3-5 minutes, and then stir again. Do not add further water.

### **APPLICATION**

Apply the grout to the joints with a grouting trowel, squeegee or sponge, ensuring that the joints are completely filled. Compact the grout in the joints and clean off excess with a damp cloth or sponge as the grouting proceeds. Allow the grout to harden sufficiently to prevent removal from the joints when cleaning. This hardening will usually occur within 1-2 hours. In exterior conditions, it is essential to provide protection from all extremes of climate for as long as possible during and after grouting has been completed (a minimum of 72 hours is recommended). Larsen Floor Tile Grout will take longer to harden and set at lower temperatures, and should not be used below 5°C.

### **RESTRICTIONS**

All tile surfaces should be checked before starting to ensure colour staining of porous surfaces or scratching of glazed surfaces will occur during grouting. All work should be carried out to current best practice. Floor Tile Grout is not suitable for use in areas prone to movement.