

FLEXIBILISER



Flexibiliser is a polymer admixture for use with cement-based tile adhesives and grouts. It improves deformability, water resistance and bond strength and will permit tiling where there is limited movement or vibration. Flexibiliser can also be used to prime porous and difficult substrates prior to tiling or screeding, and allows fixing directly to glazed surfaces.



ADMIXTURE & PRIMER
WATER BASED POLYMER EMULSION
IMPROVES ADHESION
IMPROVES FLEXIBILITY
IMPROVES WATER RESISTANCE

TECHNICAL INFORMATION:

PRODUCT INFORMATION	
FORM:	Liquid
COLOUR(S):	Milky White (Dries Clear)
HAZARD INFORMATION:	Non-hazardous
CLEANING:	Clean tools, equipment, etc. with clean water
PACKAGING:	1L and 5L plastic jars
STORAGE CONDITIONS:	Store in closed containers protected from extremes of temperature
SHELF LIFE:	12 months in unopened manufacturer's containers
APPLICATION INFORMATION	
DILUTION:	As primer: 1 volume of Flexibiliser to 3 volumes of water As admixture: 1 volume of Flexibiliser to 1 volume of water
SOLUBILITY:	Miscible with water
DENSITY:	1.0 - 1.1 g/ml
BOILING POINT:	100°C (water based)
COVERAGE:	As primer: 1L Flexibiliser dilutes to 4L, which will cover 25-30m ² As admixture: 5L Flexibiliser diluted per 2 x 20kg bags of adhesive

DIRECTIONS FOR USE:

AS A PRIMER

Flexibiliser can be used to prime all dense and porous surfaces prior to application of any of the range of Larsen Tile Adhesives or Larsen Flooring products. Dilute Flexibiliser 1:3 with clean water and apply adhesive/screed, etc. while primer is still tacky. (Do not allow to dry.) Particularly porous substrates may require a second coat applied after the first has been allowed to dry. When using diluted Flexibiliser to seal Gypsum plaster, a minimum of two coats should be applied.

AS AN ADMIXTURE

Flexibiliser can be used as an admixture in Larsen Standard and Fast Set tile adhesives, and in Larsen Floor Grout. Flexibiliser should be added to the gauging clean water before addition of the dry powder. Flexibiliser should be diluted 1:1 with clean water and then the resulting liquid used to mix the adhesive/grout in the normal manner. Any adhesive or grout containing Flexibiliser should be cleaned off the tile surface before it has had a chance to dry.

RESTRICTIONS

All work should be carried out to current best practice and trade body guidance. The addition of Flexibiliser may result in an extension of initial and final setting times. It is important to bear this in mind and to check that adhesives have properly set before grouting. Flexibiliser should not be applied neat as a primer as this may lead to skinning of the product and eventual delamination.