

SELLEYS LOK-CRETE

LOK-CRETE is a stabilized PVA emulsion designed to be compatible with and to improve the properties of cement and cement-based products. It also provides a fast, efficient method to give excellent adhesion between cement, brickwork and plaster work without the need for mechanical preparation.

INSTRUCTIONS FOR USE:

1. Shake or stir thoroughly before use.
2. Dilute LOK-CRETE in 1/1 ratio with water and mix thoroughly.
3. Surfaces must be clean and free from grease.

LOK-CRETE is not a weather proofing system, but can be used to prevent water loss in cement, thus dramatically improving the cure and overall strength. LOK-CRETE is affected by continuous immersion in water or water containing materials. It is not recommended for swimming pool applications. LOK-CRETE can be used in many ways, but the principal applications are shown below.

As a **GENERAL PURPOSE SEALER** for porous and 'hungry' surfaces prior to painting or other decoration and to even out variations in absorbency. Remove all loose, flaking, powdery or water-repellent material. Ideal for preventing paintwork peeling, sand back and apply LOK-CRETE as a sealer prior to repainting. The contents of this pack once diluted, will treat 50-100m² depending on porosity. Allow LOK-CRETE to dry before further decoration. As a **BONDING ('RENDERING') AID** to improve adhesion for plaster, cement render, cement patches and toppings. Apply diluted LOK-CRETE to the underlying surface and allow to dry, or partially dry, for 10-20 minutes before applying the render etc. 'Sparrow-picking' or other mechanical preparation is not necessary.

As an **ADDITIVE** to sand/cement, or concrete, LOK-CRETE will improve the tensile and flexural strength, adhesion and especially if the cement is less than 25mm thick, will dramatically improve the cure and overall strength. This is because, in thin sections, water will be lost by evaporation before it can react with the cement, which provides the strength and bonding power. Typical situations include **patches, repairs** to steps, driveways, pool surrounds, walls masonry etc., thin-bed cement filling and cement-based

underlays for subsequent vinyl, cork, rubber or parquet flooring. In these situations, prime the substrate first, as described above under 'BONDING AIDS'. Use a LOK-CRETE/WATER mixture as a replacement for the usual water-only 'gauging liquid' - 1/1 for very thin situations (10mm to a feather edge), 1/2 for thicker areas (10-25mm).

To request a material safety data sheet contact Dulux Customer Service on
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