

PENETRATING PRIMER 2828

SOLVENT-FREE, LOW VISCOSITY, QUICK-SETTING

General description

Penetrating Primer 2828 is a solvent-free epoxy based primer capable of significant penetration depending on the quality of the substrate. This results in a marked improvement of the general properties by an increase in the compressive as well as flexural strength of the concrete. An in situ epoxy mortar is formed in the top layer of the concrete floor. The product acts as a priming system for epoxy floor coatings on concrete. Good through-curing and inter-coat adhesion to subsequent epoxy coatings are other advantages. The efficiency of epoxy flooring can be considerably increased through the use of this low viscosity solvent free epoxy primer. Primer 2828 can also be used to penetrate hairline cracks in concrete floors.

Composition

Penetrating Primer 2828 is a two-component system consisting of a low viscosity epoxy resin, Part A and a low viscosity hardener, Part B.

Preparation

Prior to application the surface must be clean, oil-free, dry, sound and level. All repair work to be completed prior to application.

Mixing

Mix in the ratio Part A : Part B, 2:1 by weight. Thoroughly mix for 2-3 minutes until a homogeneous mixture is obtained. Only mix the amount to be used due to relatively short pot life. Pot life is 15 minutes at 23°C for a 100gr mix.

Application

Apply with short haired roller or brush.

Cleaning

Clean equipment with Pac Chem Epoxy Thinners immediately after use.

Health & Safety Precautions

This product is a skin irritant. Avoid contact with skin, eyes and mucous membranes and ensure adequate ventilation during application. It is advisable to wear protective clothing, including gloves and goggles. In case of skin contact, wash with warm water and soap.

Technical Assistance

Each application should be assessed individually. Our Service Department is always at your disposal.