

POLYESTER MORTAR SUMMER - WINTER

Instructions For Use

Placing

The mixed material should be placed as soon as mixing is complete as the chemical reaction of setting is rapid.

Polyester Mortar should be placed within the following dimensions:

Thickness 5mm to 15mm in one layer
Plan area Up to 0.25m² laid chequer board
Linear run 1.0m linear

For placing mortar use a clean steel trowel. The surface of the trowel should be cleaned using a cloth dampened with Solvent. Compact the mortar well onto the prepared work surface to obtain optimum results. When adhering to very dense surfaces a thin layer of resin rich material should be applied first to thoroughly wet out the surface. A smooth finish will be obtained by the use of the steel trowel dampened with Solvent.

For thicker applications build up the required thickness in layers. The surface of the previous layer should be scored, before the mortar has set, to produce a mechanical key.

Mixing equipment and tools should be cleaned with Solvent before the Polyester Mortar has hardened.

Polyester Mortar may be placed at temperatures between 0°C and 35°C. For placing temperatures outside this range contact the Technical Service Department.

Curing

No special curing practice is required

Precautions

Health and Safety

Polyester Mortar is a resin based product. Resins and solvents may cause allergic reactions in some people. Wear gloves, use barrier cream on unprotected skin areas and wear eye protection when mixing, using and cleaning. Ensure adequate ventilation to prevent inhalation of vapours. If skin contact occurs remove resin immediately with cleansing cream and wash with soap and water. Do not use Solvent. Should eye contact occur rinse immediately with plenty of clean water and seek medical advice. If swallowed do not induce vomiting. Seek medical advice immediately.

Full health and safety data are given in Product Safety Data Sheet

Fire

Polyester Mortar is classified as flammable. Solvent is flammable.

Should fire occur extinguish with CO₂ or foam.

Yield

The yield of each 14.0kg pack is approximately 7.0 litres of mixed mortar at a mix proportion of three parts of catalysed filler to one part resin by volume.

Storage And Shelf Life

Polyester Mortar will have a storage life of 6 months in unopened containers when kept in dry conditions at a temperature between 5°C and 25°C. Storage at higher temperatures and high humidity may reduce shelf life.

Packaging And Ordering

Polyester Mortar is supplied in 14.0kg packs, Summer and Winter Grades.

Summer Grade

14.0kg packs Product Code TP40(s)

Winter Grade

14.0kg packs Product Code TP40(w)

Solvent is supplied in 1.0 and 5.0 litre tins.

1.0 litre tins Product Code TM08

5.0 litre tins Product Code TM02

For further information and sales please contact your local Tecroc Products office as listed below.

Tecroc Products Ltd products are guaranteed against defective materials and manufacture. Products are sold subject to the Tecroc Products Ltd Terms and Conditions of Sale, copies of which are forwarded on invoice and are available on request. Tecroc Products Ltd endeavours to ensure that the above data and any further advice is correct, however, it cannot accept any direct or indirect liability for the use of its products as such usage is beyond its control.

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