

Two Part Polyester Compound for Formwork Face Repair

ADOFILL is a twin pack polyester resin designed to be rapid setting with physical and chemical properties which make it ideal for the repair of surface damage and irregularities on most types of formwork in common use.

It is simple to mix and apply, has excellent adhesive properties to most surfaces.

Once set, the compound is easy to sand and smooth. The final set resin is resistant to water, oil and alkali chemicals

Advantages

- Simple to mix and apply
- Resistant to impact and abrasion
- Rapid set and hardening
- Excellent adhesive properties
- Easy to sand and smooth
- Resistant to oil, water and alkalis

Application

Ensure that surface is clean, sound and free from oil, grease or other surface contaminants. Roughen surface by scoring or hammer pecking to form a good key.

Place a quantity of Resin paste about the volume of a golf ball onto a suitable flat board, squeeze out a strip of hardener paste approximately 25mm long and thoroughly mix the two together with a pallet knife or similar to form a smooth uniform colour paste. Immediately after mixing apply material to formwork, leaving slightly proud to allow for sanding.

After 15 to 25 minutes depending upon temperature sanding can be carried out. In cold weather the hardening time will be extended, and it should not be used at temperatures below 5°C.

Tools and equipment should be cleaned with RESOKLENS before the ADOFILL has hardened.

Note ADOFILL forms a non-porous compound. When used to repair a form face which is porous or semi-porous it is advisable to subsequently seal the surface of the form with ADOSEAL. This avoids surface blemishes on concrete due to variations in absorbency of form face.

Coverage

2m² @ 1mm per 5kg of ADOFILL

Storage

Store at room temperature and away from direct heat. Keep containers closed and observe precautions as for flammable liquids. Storage stability in correct conditions 1 year.

Shelf Life

Storage stability if stored in correct conditions is 1 year.

Specification

ADOFILL is manufactured by Adomast Manufacturing Ltd and shall be applied in accordance with the manufacturer's instructions

Health and Safety

Avoid physical contact with material. Where contact with skin occurs wash with suitable antiseptic cleaner. If accidental contact with eyes occurs bathe immediately with copious quantities of clean water and immediately seek medical attention.

See Safety Data Sheet for further information.