

Flortex Fastset Clear

Very fast curing, high-build Polyaspartic UV resistant clear floor sealer



“maintenance made easy”



PRODUCT DESCRIPTION

Flortex Fastset Clear is a two part high build Polyaspartic fast-curing floor coating system providing an extremely tough and totally impervious clear gloss finish with excellent chemical resistance that is UV stable.

TYPICAL USES

Flortex Fastset Clear may be used where a high-build UV stable clear seal is required and can be used for Decratex Quartz / Screed and Decratex Flake systems. Typical applications include industrial decorative floors, domestic areas and mezzanine floors.

SUITABLE SUBSTRATES

Flortex Fastset Clear has been developed for application on concrete and cementitious substrates, but can also be applied to wood and resin coatings and screeds. It is not recommended to be used on damp concrete under any circumstances.

COLOUR

Flortex Fastset Clear is colourless and translucent.

PACKAGING

Flortex Fastset Clear is supplied in pre-measured quantities as a two part 5.0kg unit, comprising an epoxy resin blend Part 'A' and hardener Part 'B'.

DIRECTIONS FOR USE

SURFACE PREPARATION

Thorough substrate preparation is essential.

The substrate must be clean, sound, dry and all surface laitance removed, either by shot blasting, mechanical abrasion or with Polycote Etch IT.

The substrate moisture content should be less than 75% ERH on the basis of hygrometer readings.

On concrete surfaces, care must be taken to ensure the surface preparation does not disfigure the surface as this will show through the clear coating.

Wooden substrates should be thoroughly cleaned and any previous coatings and waxes removed from the surface. If necessary sand the surface in the direction of the timber grain.

Flortex Fastset Clear is not recommended to be applied on damp concrete under any circumstances.

DIRECTIONS FOR USE Cont.**MIXING**

Thoroughly agitate Parts 'A' and 'B' individually to disperse any settlement, then add hardener Part 'B' to resin Part 'A' and mix for at least two minutes using a heavy-duty slow speed drill with a mixing paddle until the two parts have combined.

Ensure thorough mixing as an unmixed product will result in a poor or non-cure situation.

APPLICATION

Once mixed, the *Flortex Fastset Clear* must be applied immediately.

It can be applied as a single coat or as multiple coats to build up a depth of cover.

Application is by means of roller or brush with a consistent procedure. Floor areas should be cross-rolled to ensure an even application and to minimise roller marks.

Apply *Flortex Fastset Clear* at a nominal rate of 3-4m²/kg. A second coat should be applied at a rate of 4m²/kg after 3-4 hours.

POT LIFE AND CURING TIMES @ 20°C

Flortex Fastset Clear – pot life is approximately 20-30 minutes. Recoat time is 3-4 hours or once surface has lost tackiness. It will accept light traffic after 4-5 hours, full traffic 8-10 hours and is fully cured in 7 days.

To ensure a good intercoat chemical bond, the second coat of *Flortex Fastset Clear* should be applied within 8 hours of initial coating. If this interval is exceeded, abrade the first coat to ensure intercoat adhesion.

APPLICATION CONDITIONS

Normal application temperature is between 2°C and 30°C. Relative Humidity up to 90% maximum.

COVERAGE

The coverage of *Flortex Fastset Clear* will depend on the texture and porosity of the surface.

A 5kg unit will cover between 18-30m². The recommended (dry) system thickness is 150 to 250 microns (per coat).

CLEANING

Tools and equipment should be cleaned whilst resin is still wet with Solvent Cleaner.

Hands and skin should be cleaned immediately with Organic Hand Cleaner.

SHELF LIFE & STORAGE

Shelf life in unopened containers is approximately 12 months subject to conditions of storage.

Store in a cool, dry, frost-free environment away from sources of ignition and out of direct sunlight.

CE

Polycote UK, Centre Point, Wolsley Road,
Woburn Road Industrial Estate, Kempston, Beds MK42 7EF
15

BSEN 13813 B - AR - IR

Resin coating/screed for use inside buildings
as per Polycote data sheet

Wear resistance:	ARO 0.5
Bond strength:	B 3
Impact resistance:	IR >4

HEALTH AND SAFETY

Before using this product, please ensure you have received and read carefully both the Hazard Label applied to the container and the relevant Material Safety Data Sheets.

ANY QUESTIONS?

Please do not hesitate to contact us for advice regarding the use of this product or its suitability for your particular application.

Our aim is to provide all the technical help you need to make an informed choice and achieve total success.

Polycote Technical Help line
01234 846400

All reasonable care has been taken in supplying the above information. However, any figures quoted do not constitute a specification but represent typical values obtained. It is the customer's responsibility to ensure for himself that the product is fit for the intended purpose and that conditions are suitable. Any technical advice is offered in good faith, but without warranty. This is also applicable when proprietary rights and third parties are involved. In the light of the Company's policy of continual research and development, it is the customer's responsibility to ensure that the information contained herein has not been superseded.

REV: 06/17