

## Isocrete Polymer 70

### Product sheet

#### Product description

Isocrete Polymer 70 is an aqueous dispersion of a vinyl acetate/ethylene/vinyl chloride terpolymer. It is a bonding agent and screed additive.

#### Uses

Can be used diluted for priming, mixed with cement for bonding sand and cement screeds, K-Screed, Fast K Screed etc. or as an additive in screed mixes such as Isogran.

#### Environment & Health

Isocrete Polymer 70 is solvent-free and practically odourless.  
Follow the appropriate Occupational Health and Safety guidelines applicable to the location where the application is undertaken.  
For more information, please refer to the safety datasheets for the individual components.

#### Ratio of components

For Priming: 1 part Polymer 70 to 3 parts water  
For Grouting: Mix diluted Polymer 70 (1:3) with cement to a creamy consistency. (approx 1 part diluted polymer to 3 parts cement by volume.)

#### Application temperature

Internal air and floor temperature must exceed 5°C.

#### Curing time (at 20°C)

Primer: >3 hours. Drying times are dependent on prevailing ambient conditions and substrate condition. Typically allow to dry overnight.

Grout: Screed must be laid into the grout whilst the grout is still wet.

#### Solids content

Approx. 50 %

#### Colours

White emulsion, clear on drying

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Approx. 50 %

**Finish**

Gloss

**Density**

Approx. 1.1 kg/l.

**pH**

4.5-7.5

**Storage**

12 months in an unopened pack at a temperature of 5-40°C. Protect from frost.  
Protect from weather and moisture/contaminant ingress.

**Packaging**

The product is supplied in the following packs:

Unit

25 kg (23.0 litres)

*Any recommendation or suggestion relating to the use of the products made by Flowcrete India Pvt Ltd, whether in its technical literature, or in response to a specific enquiry, or otherwise, is based upon data believed to be reliable, however the products and information are intended for use by Customers having requisite skill and know-how in the industry and therefore it is for the Customer to satisfy itself of the suitability of the products for its own particular use and it shall be deemed that the Customer has done so at its sole discretion and risk.*