

TECHNICAL DATA SHEET

MULTI FEATHER EDGE 1080

PAS-TDS-RPR-003

DESCRIPTION

An acrylic powder floor levelling and patching compound for a self-smoothing mortar repair and feathering finish.

TYPICAL APPLICATIONS

Smoothing uneven surfaces prior to laying of floor coverings and paint coatings:

- Concrete Floors
- Masonry
- Plaster

ADVANTAGES

- Self-Smoothing
- Feathering Finish
- Improved adhesion
- Economical
- Low VOC

TYPICAL PROPERTIES

Colour on setting	Cement Grey
Drying Time	2-3 hours
Trafficable	12 hours
Application Thickness	12mm to feather
Initial Setting Time	15 min
Working Time	15-20 min
Compressive Strength	25-30 MPa
Yield on 25Kg Powder and 5Lt liquid	12.5 Litres

WATCH POINTS

- Do not re-constitute the mix after initial setting has occurred.
- Do not apply over floors recently heated via underfloor heating. Allow floors to cool before application.
- Do not water down the mix to achieve greater coverage



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DIRECTIONS FOR USE

Surface Preparation: Surfaces are to be clean, sound and free of deleterious substances. Remove all laitance, oil, grease, mould oil or curing compound from concrete surfaces using wire brush, bush hammer, scabbler or other plant as appropriate. When repairing damaged concrete, ensure that all loose concrete has removed down to a firm base. Note construction joints that need to be carried through the floor to surface.

Priming: Prime porous floors with MULTI SCREED PRIMER. Allow for penetration into the substrate and remove any excess pooling of primer. MULTI FEATHER EDGE can then be applied over the tacky primer or after the primer has been allowed to dry, but no later than 2 hours after drying of the primer. Do not apply over wet pooled primer as this will create runs in the screed and surface discolouration. Sound surfaces need no priming.

Mixing: Mix 5Lts supplied liquid with 25Kg of MULTI FEATHER EDGE well in a bucket using a mechanical mixer. Ensure all lumps have been broken up.

Application: Pour over the primed areas and using a steel trowel, screed out the product to the desired level or feather as necessary. Ensure as few trowel lines remain as possible. Allow to dry and set for 12 hours. Sand with 100-120 grit sandpaper to remove high points and dust free surface prior to overlay installation.

EQUIPMENT CARE

All tools should be cleaned with water immediately after use. If delayed, the use of soap and coarse wire wool may help

PACKAGING

Supplied in 25Kg MULTI FEATHER EDGE bags and 5Lt MULTI SCREED LIQUID

QUALITY ASSURANCE

Pasiffire SD Projects (Pty) Ltd production and testing programs comply with all local and international testing standards.

UPDATES

This data sheet supersedes all previous issues prior to 20 July 2022 (Rev. 3).