



Aitken Freeman Pty Ltd
Factory 7, 7-9 Brough St, Springvale Vic 3171
PO Box 548, Noble Park Vic 3174
Ph: 03 9701 3955 Fax: 03 9701 3956
Web: www.aitkenfreeman.com
email: sales@aitkenfreeman.com

Feather Patch

Smooth Floor Patching Compound

DESCRIPTION

Feather Patch provides a smooth and permanent finish to a variety of substrates prior to the installation of floor coverings such as vinyl sheet and tiles.

Feather Patch contains no sand therefore giving the user a true feather edge. Feather Patch allows the installation of most types of floor covering in as little as 20 minutes over concrete, ceramic and quarry tiles.

Feather Patch is used to:

- smooth ridges
- fill in scratches, gouges and joints to provide a true feather edge over concrete, wood, terrazzo, ceramic and quarry tiles

SUB FLOOR PREPARATION

Sub floor must be free of oil, grease, wax, curing compounds, dust, old adhesive and any other contaminations which may inhibit bond. Do not use curing compounds, solvents or acids and etching to prepare the substrate. Sub floors must be dried at a minimum of 10 degrees centigrade.

Note: Concrete floors must be dry in accordance with AS.1884 1985 Appendix A 70% Relative humidity maximum. Where temperatures less than 10°C or greater than 35°C are encountered, contact our technical staff for specific advice.

MIXING

Place a small amount of clean water in a clean pail and then add a small amount of powder while mixing to achieve the desired consistency. Approx 2 volumes of powder to one volume of clean water. Over watering of Feather Patch will reduce the tensile and bond strength.

APPLICATION

Apply the mixed compound to the substrate using a trowel. Can be applied from feather edged to 3mm thickness. Imperfections or minor trowel marks can be removed after 1 hour by gentle sanding. Allow to dry before installing floor coverings and wipe any sanded areas with a damp cloth to remove dust prior to installing floor coverings.

CLEAN UP

Clean all equipment with water immediately after use.

PACKAGING

Feather Patch is supplied in 5kg plastic pails.

STORAGE

Feather Patch is a cement based product, which should be stored in a cool, dry place in original unopened containers. Shelf life under these conditions is 12 months.

COVERAGE

Approximately 4m² at 1mm thickness per 5kg pail. Applied as a feather edge, expect to gain up to 15m² depending on texture of the substrate.

POT LIFE

Approximately 20 minutes at 20 degrees centigrade. This will vary depending on fluctuations in temperatures.

SAFETY DIRECTIONS

Feather Patch is Hazardous according to the criteria of NOHSC. Contains cement and crystalline silica. Wear gloves and mask when handling. Wash hands thoroughly after use. Material safety data sheets are available upon request, or from our website: www.aitkenfreeman.com.

PRECAUTIONS

Feather Patch is designed for use in ambient temperatures between 10° - 35°C, and all properties listed above assume a temperature of 20°C. Where conditions outside this range are encountered, please consult our technical staff prior to application.

NOTE: Feather Patch is for internal use only. Don't use in wet areas or external areas. Do not install Feather Patch onto substrates of ambient temperature below 10 degrees.

Material Safety Data Sheets (MSDS) are available to users of Aitken Freeman products on request. Please ensure you have read this data sheet, the MSDS, and the product label carefully before first use of any product.

TECHNICAL SUPPORT

Aitken Freeman Pty Ltd offers a comprehensive range of high quality, high performance construction products. In addition, Aitken Freeman Pty Ltd offers technical support to users and specifiers, and can arrange on-site visits to end users and contractors.

ALLIED PRODUCTS

Aitken Freeman Pty Ltd manufactures a broad range of construction products and can supply the following:

- Grouts and anchoring systems
- Epoxy Surface Coatings
- Admixtures for concrete
- Adhesives & Sealants
- Floor toppings
- Floor levelling compounds
- Concrete Repair materials
- Waterproofing solutions

Refer to Material Safety Data Sheet for precautions and personal protection

Disclaimer: Any advice, recommendation, information, assistance or service provided by Aitken Freeman Pty Ltd in relation to goods manufactured or supplied by them or their use and application is in good faith and is believed by Aitken Freeman Pty Ltd to be appropriate and reliable. However, any advice, recommendation, information, assistance or service provided by Aitken Freeman Pty Ltd is provided without liability.