



Chevaline Superfil-2000

Flexible joint filler

Purpose & Areas Of Use:

A flexible filler for use particularly in stopping of joints in rebated edge cellulose cement board as part of the joint-taping process.

Product:

A high-solids waterborne, flexible acrylic filler, formulated for minimum shrinkback/slump, and which can be applied by broad-knife or trowel. Suitable for exterior use.

Process Compatibility.

Superfil-2000 is normally used in preparatory sealing work for external surfaces to which **Chevaline** Texture or High Build products are to be applied, after finishing with **Chevaline Skimflush**.

These include:

Coverall-T	Covertexx
Coverflexx	Spraytexx G
Arcutexx	Troweltexx 2000

Colour:

Mid grey

Standard Pack:

10 litre plastic pail.

Physical Properties:

Liquid Material:

Solids (% by volume):	77%
(% by weight):	87%
Specific Gravity:	1.5
Flash Point:	None – waterborne material.
Shelf Life:	Two years – original sealed pails.

Applied Film:

Flexibility:	Superfil-2000 is a flexible filler rather than an elastomeric sealant. It does have an operating tolerance of $\pm 7\%$ of gap width at 21°C.
Durability:	When over-coated with a compatible Chevaline product the excellent flexibility of Superfil-2000 will be maintained in excess of the topcoat life.
Adhesion:	Excellent to cellulose cement boards primed with Chevaline Coverall Primer .

Surface Preparation:

Surfaces to be filled must be clean and dry at time of application. The surfaces must be primed with **Chevaline Coverall Primer** to ensure maximum performance.

In areas subject to wind speeds classified H/VH/Sed (i.e. where walls are subject to high wind loading forces) apply 50 mm wide **Wallspan Self Adhesive Tape** centered over the joint.

Application Method:

Mix **Superfil-2000** in the pail to restore consistency before applying to the joint by broadknife/trowel. If **Wallspan Tape** is being used, ensure than **Superfil-2000** is forced through the mesh into the joint gap. Finish flush with surface.

On drying there may be some shrink back. This can be remedied by skimming a further coat of **Superfil-2000** over the surface prior to the application of **Chevaline Skimflush** to provide a smooth surface for coating.

Application Properties:

Spreading Rate:

4-5 lineal metres of joint/litre
(i.e. 40-50 metres of jointing/10 litre pail)

Dry Time:

Surface dry	1-2 hours
Dry to overcoat	3-4 hours (Skimflush)
Through dry	7 days

Note: Do not apply in air temperatures lower than 8°C or when surface temperature is less than 5°C. Normal drying conditions for time given above are 18-23°C and 60-70% R.H.

Clean Up:

Use clean water. Clean gear immediately after use. There should be no need to thin **Superfil-2000** once mixed.

Health And Safety:

Chevaline Superfil-2000 is a waterborne material and contains no mammalian-toxic substances. Although fibre-reinforced, it is free of asbestos. We recommend the use of barrier cream on hands when working with this material intermittently and protective gloves with prolonged use.

The product is non-flammable and requires no special storage conditions other than protection against frost and temperatures of more than 30°C for extended periods.

Shipping restrictions: None

Equus Industries Ltd
PO Box 601
Blenheim
Phone: 03 578 0214 Fax 03 578 0919
Email: admin@equus.co.nz
Web: www.equus.co.nz