

No. 1 Roof Seal

One Coat Flexible Acrylic Roof Seal

- All weather application, instant waterproofer for use on flat roofs, corrugated sheets, gutters, flashings, brickwork and slates
- Can be applied in wet conditions
- Can be applied to felt, bitumens and most roofing substrates
- No primer required
- Crack bridging and flexible
- Fibre reinforced
- Coverage, approximately 1-2kg/m² per litre

Colour	Product Code	Pack Size	Box Qty
Grey	FBAQACRYL5	5KG	4
	FBAQACRYL20	20KG	1



Aquaseal Waterproofing Products

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Product Description

FEB AQUASEAL NO.1 ACRYLIC ROOF SEAL is a solvent based, polymer waterproof coating formulated with added fibres for enhanced crack bridging and flexibility. Suitable for emergency repair and maintenance work on most types of roofs: including slate, corrugated, felt etc. FEB AQUASEAL NO.1 cures to form a seamless flexible membrane that accepts the natural movement of the structure.

Typical Uses

- Waterproof coating of roofs – pitched and flat.
- Gutters.
- Chimney stacks/Pipes.
- Metal surfaces.

Features & Benefits

- Single coat application.
- Instantly waterproof.
- Crack bridging and flexible (500% elongation).
- Good resistance against weather influences, mineral acids (max. 10% in water).
- No reinforcing scrim required.
- Does not contain bituminous products.
- May be applied even on damp surfaces.

Instructions for Use

Preparation of Substrate

Surfaces must be sound, clean and free from loose debris, rust, grease and free-standing water.

Algae and lichens should be completely removed using EVERBUILD MOSS-AWAY as directed, before proceeding. Allow porous areas to dry before application. Porous areas of loose material and non-bituminous surfaces should be primed with FEB AQUASEAL FLASHING & ROOF PRIMER. Always remove loose chippings.

After cleaning, FEB AQUASEAL NO.1 can be applied directly on bituminous substrates, hard PVC, polyester, zinc, aluminium, glass, tiles, slates, lead

work, concrete, brickwork, corrugated sheets and wood.

Application

Never apply to polystyrene insulation or onto new concrete. Porous, friable and non bituminous materials (e.g. concrete, stone, wood) must first be dried and pre-treated with a coat of AQUASEAL FLASHING & ROOF PRIMER. Apply at a rate of 1 – 2 m² per kg per coat, depending on surface porosity and thickness of application, by brush or squeegee, to a minimum wet film thickness of 1mm, smoothing the material across the cracks and in one direction to give a uniform appearance. Re-coatable when fully cured, after 3 – 14 days depending upon temperature, humidity and thickness of the application AQUASEAL NO.1 is an effective waterproofer immediately after application.

Coverage

Approximately 1 – 2m² per kg per coat, depending on surface porosity and thickness of application.

Storage

Store in cool, dry and frost free conditions in manufacturer's unopened containers.

Shelf Life

12 months when stored as recommended in unopened containers.

Performance Data

Finish	Satin gloss
Solids content (ATSM,D1644/a)	60-63% in solids – FEB AQUASEAL NO.1 contains minimum 1.1 weight % synthetic fibres
Density (ATSM, D1475, 20 c)	1.05g/cm
Coat thickness	About 894 micron wet = about 472 micron dry
Flash point (DIN53213)	41°C, flammable