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Fact Sheet No.: 456

YOUR SMART ADVANTAGES

- Can be used where underfloor heating has been installed.
- Water Resistant.
- Easy application by brush.
- Good coverage – single coat treatment.
- Non-flammable – safe in use.
- Provides excellent adhesion for Screeding/Levelling Compounds.
- Acts as a protective barrier when tiling over gypsum with cement based products.
- Suitable for liquid screed floors.

USES

Evo-Stik Primer 918 is a high-quality acrylic emulsion specially formulated for priming sub-floors prior to the application of adhesives or screeding compounds, for dust-proofing floors and sealing walls prior to tiling.

Evo-Stik Primer 918 is suitable as a priming coat on sub-floors of quarry tiles, smooth dense concrete and granolithic floors, porous or dusty sub-floors prior to the application of adhesives and levelling compounds.

PRODUCT CHARACTERISTICS

Colour	Green
Form	liquid

Specific Gravity	1.1 dry, 1.8 when mixed as directed
Composition	Acrylic Emulsion
Product Code	
Storage/Shelf Life	Store for up to 12 months from date of manufacture in original, unopened packaging under cool, dry, conditions within the temperature range of +5°C to +30°C and out of direct sunlight. Protect from frost.

TYPICAL PERFORMANCE DATA (Approx.)

Application Temperature	+5°C to +30°C
Service Temperature	-15°C to +70°C
Coverage	6 to 12 m ² per litre depending on porosity.
Drying Times	40 – 60mins
Solvent for Cleaning Up	Water

DIRECTIONS FOR USE

IMPORTANT: Before using EVO-STIK primer 918 refer to the relevant Health & Safety Data Sheet, available at www.bostik.co.uk.

PREPARATION

The sub-floor must be clean, dry and free from oil, grease, dust and loose material.

Constructional water in suspended floors and screeds above the damp-proof membrane must be thoroughly dried out.

When underfloor heating is installed, it should be switched off for 48 hours before laying and should remain switched off until 48 hours after completion of laying. (Refer to manufacturer instructions)

APPLICATION

Evo-Stik Primer 918 should be applied to the sub-floor with a brush, squeegee or roller and allowed to dry.

SURFACE CONSIDERATIONS

FLOORS

New concrete

Before covering and after curing, concrete should be left to dry out by exposure to air for at least 6 weeks. Any falls required in the system should be formed in the new concrete and not the tiling layer.

New sand/cement screeds

Before covering and after curing, screeds should be left to dry out by exposure to air for at least 3 weeks. It is recommended that screeds should have a relative humidity level of 75% as tested by an air hygrometer.

Existing concrete/screed bases

Existing cementitious substrates should be sound and dry. Any unsound areas should be removed, replaced and treated as a new screed or concrete.

STORAGE

Store in un-opened bags clear of ground and in cool dry conditions. Protect from excessive draught and use within 12 months.

PRECAUTIONS IN USE

For any application not covered please contact Technical Services on +353 1 8624998 or visit www.bostik.ie for advice.

Recommendations and suggestions are for guidance only, since conditions of use are completely beyond our control.

For health and safety instruction, first aid measures and spillage and disposal instructions, see separate Health and Safety Data sheet for, available at www.bostik.ie.

BOSTIK HOTLINE

Smart help +353 1 8624998



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Sales	Tel: 01 8624999	Fax: 01 8402186	orders.bostik-irl@bostik.com
Technical Advice	Tel: 01 8624998	Fax: 01 8402186	
Technical Data & COSHH (MSDS) Data Sheets	Tel: 01 8624900	Fax: 01 8402186	



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Bostik Industries Ltd. Newtown, Swords, Co. Dublin. Ireland. Tel: +353 1 8624900 www.bostik.ie