



ISOL Isolation Multiple Fluat

Isol Isolation Multiple Fluat isolates and neutralises calcareous and cement-containing substrates

Scope of application: By silicification, soluble calcium salts are transformed into water-insoluble calcium-fluoride. Thus, the penetration of water, alkaline solutions and acids is prevented, and the isolation of stains from water, smoke, soot and nicotine is achieved together with solidification of old and new plasterwork. Security against efflorescence on walls and plaster work, prevents formation of mould and dry rot. Neutralisation of active lime and cement plaster (this is important for dispersion paints, to avoid changes in the colouring, especially in case of silicate coatings).

Properties Combined of high-grade fluat salts = wide scope of application = isolation, impregnating and priming;
Solvent-free
Neutralisation of active lime in the cement plaster = no saponification of the paint - fungicidal properties
Prevents efflorescences on walls

Technical specifications: Raw material base Aqueous solution consisting of different fluates (among others zinc-hexafluorosilicate and magnesium-hexa-fluorsilicate)

Make-up ratio: 1:4 and 1:2

Consumption: 100 ml/m² by applying to coats

Processing: The substrate must be dry. New plasterwork must be dry and at least 14 days old, and it must be bound. Efflorescences must be removed first with Geiger Salpetre Remover. Dissolved parts must be removed from the substrate. Then dilute Isol Multiple Fluat with water, ratio 1:4 and apply it generously, followed by a 2nd coating, ratio 1:2. The fluat application wet on wet is possible, but the intermediate drying increases the effect. In problematic cases you can use the product undiluted. When the surfaces have dried rewash them with clear water.

Protect the surfaces that are not acid-resistant (e.g. glass, marble, metal, enamel and plants, etc.) from splashing, or clean immediately with water, if required.

Always clean the tools thoroughly with water immediately after use.

Identification: Please refer to the EC safety data sheet for the pertinent information.

Storage property: Store the product in a cool, dark and dry place.

Other: Always read the label and product information before use.

Always test the compatibility at an unobtrusive point.

Container sizes: Bottle with 500 ml
Bottle with 1,000 ml

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Jerrycan with 5 l
Jerrycan with 10 l