

SipStrike EF

Mould Release Agent – Water Based

Description

SipStrike EF is an environmental friendly mould release agent based on combination of water and chemical active release agent.

SipStrike EF can be used as a release agent for Plywood, timber and plastic faced form works and moulds prior to casting concrete.

Advantages

Reduced solvent reduces environment hazard load. It is a specially formulated blend of water and solvent to give optimum results.

It is semi water based, safe, and clean. Excellent concrete finish is achieved that exhibits a smooth, hard, uniform finish.

SipStrike EF has no negative effect on concrete properties.

SipStrike EF does not impair the adhesion of subsequent surface treatments when applied at the recommended coverage rates.

Typical Properties

Specific Gravity at 25°C	0.99 - 1.01
Appearance	Milky White
Recommended covering capacity	> 40 m ² /L
Active Acid content V%	5 %
Flash Point	N/A

PACKAGING AND STORAGE

SipStrike EF is supplied in 20 or 25 and 200 liter units. Store in shaded warehouses away from heat, humidity or moisture. Shelf life will be 12 months.

Legal Notes

The information, and, in particular, the recommendations relating to the application and end-use of Sipco Specialist products, are given in good faith based on Euro Polymers current knowledge and experience of the products when properly stored, handled and applied under normal conditions in accordance with Sipco Specialist recommendations. In practice, the differences in materials, substrates and actual site conditions are such that no warranty in respect of merchantability or of fitness for a particular purpose, nor any liability arising out of any legal relationship whatsoever, can be inferred either from this information, or from any written recommendations, or from any other advice offered. The user of the product must test the product's suitability for the intended application and purpose. Sipco Specialist reserves the right to change the properties of its products. The proprietary rights of third parties must be observed. All orders are accepted subject to our current terms of sale and delivery. Users must always refer to the most recent issue of the local Product Data Sheet for the product concerned, copies of which will be supplied on request.

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Application Procedure

SipStrike EF As a ready to used water release agent, it is ready to use release agent to be applied by spray, brush or roller. It is water based, safe and clean. Excellent concrete finish is achieved that exhibits a smooth, hard, uniform finish. **SipStrike EF** has no negative effect on concrete properties. **SipStrike EF** does impair the adhesion of subsequent surface treatments when applied at the recommended coverage rates. Exceed the needs of release agent as describe by ASTM AND BS. Do not apply during and when rain is expected.

The coverage rate is dependent on smoothness and porosity of the formwork used. When spray applied the coverage rate in between 30-50 m²/ litre. Coverage improves on timber and plywood as the surfaces progressively became impregnated and pores sealed out.

Cleaning

All tools, equipment and splashes should be cleaned using clean water. Soap and water to be used for personal cleaning.

HEALTH AND SAFETY

SipStrike EF contains hydrocarbon oils and should be **as treated potentially harmful** as with other heavy solvents like kerosene & diesel. Under normal use or for transport purposes treat as similar to kerosene / diesel. However as with all chemicals, basic personal hygiene and precautions must be observed when handling **SipStrike EF**. Specific additional information is available upon request. Refer to Material Safety Data Sheet for further information.