

ReArm Coat W2S

(Formerly known as MYK Asotin W2S)

Water Repellent (Water Based)



TECHNICAL DATA SHEET

Product Description

ReArm Coat W2S Water Repellent is a water diluted solution of alkali alkyl silicon ate designed to impart water repellency to a wide variety of surfaces. Supplied at a concentration of active content eight percent in water, ReArm Coat W2S Water Repellent is usually diluted to a concentration of four percent or less before application. The silicon ate reacts with carbon dioxide in the air to form an insoluble water- resistant treatment within 24 hours.

Uses

- It is suitable for application on almost all common types of building materials
- Suitable for porous like Bricks Un centered Clinker Split
- Clinker Facades Stones
- Light Concrete

Features and Benefits

- Ready to use Brush or Spray applied
- Leaves the interior dry in all weather conditions
- Does not affect the breathing capacity of impregnated surfaces
- Prevents fungus and moss growth
- Good penetration capacity
- An efficient waterproofing and damp proofing is obtained during winter and spring seasons
- Provides long lasting and durable impregnation to facades, concrete and masonry supplemented by water repellent properties
- Permeability is low to water salt solutions
- Colorless and non-yellowing protection preserves the natural appearance of the substrate
- Non flammable

Application Methodology

Step no 1: Surface Preparation:

The base must be sound, clean, should be free from oil, grease and from loose particles. The plaster should be at least 14 days old and the cracks and other defective spots should be rectified before impregnating.

Step no 2: Application:

Surfaces to receive the water- soluble silicone should be lightly dampened immediately prior to application. This water-soluble silicone does not wet surfaces that have been previously treated with silicone or another water repellent treatment.

When spraying ReArm Coat W2S Water Repellent, great care should be taken to protect nearby vegetation or articles from overspray. The material is very caustic. It will damage or kill vegetation and will stain or etch glass ,plastic, aluminum and most metals. If contact does occur, wash immediately with water. For use on bricks, sand stone, limestone, and ceramics.



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Technical Data

Specific gravity at 25°C	1.04 - 1.06
pH	Approx 13
Solvent (thinner)	Water
Total Solid Content, percent	7-8%

Consumption

2 Sq. mtrs per Kg depends on the substrate

Packaging

- Available in 5 & 20 Kgs

Storage and Shelf Life

When stored in an airtight, sealed container at or below 25°C (77°F), ReArm Coat W2S Water Repellent has a shelf life of 12 months from date of manufacturing. If the temperature is allowed to drop below freezing, a crystalline structure may develop. This does not permanently impair the effectiveness of the material. When heated to room temperature, the solution will again, become clear and ready for use.

Health & Safety

ReArm Coat W2S Water Repellent is an alkaline material and should be handled with the same care as solutions of caustic soda. If misting should occur while spraying in an open area, avoid inhalation; a respirator is recommended. Local exhaust is recommended if spray or mist is created in an enclosed area. Swallowing large amounts may cause serious injury. Avoid contact with eyes, skin and clothing. In case of skin contact, wash immediately. In case of eye contact, flush immediately with water for at least 15 minutes and obtain prompt medical.

Product Categories Available



Legal Note

The information, and, in particular, the recommendations relating to the application and end-use of MYK Arment products, are given in good faith based on MYK Arment current knowledge and experience of the products when properly stored, handled and applied under normal conditions in accordance with MYK Arment's recommendations. In practice, the difference in materials, substrates and actual site conditions are such that no warranty in respect of merchant ability 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 & purpose. MYK Arment 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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