Adoguard HD

Technical Specifications

Adomast

UK CA

0086-CPR-687286
EN1504-2:2004

Surface Waterproofing & Anti-Graffiti

ADOGUARD HD is a custom blend of speciality water based polymers and technologies to create a combined protective surface treatment offering water, oil and soil repellence and some anti-graffiti protection,

ADOGUARD HD has been designed for use on concrete, brick , stone and other porous masonry surfaces.

Advantages

- Excellent repellence to water, oil and soiling – high roll off effect
- Good Water Vapour Permeability
- Protection from – Frost Burst
  Salt Weathering
  Acid Rain Damage
  Blooming of Salts
  Algae & Moss
- Dries Completely Colourless
- Minimum Colour Change
- Excellent UV & Weathering Stability
- VOC Free
- Easy and Quick to Apply

Application

Substrates must always be clean, dust free and dry. In case of fatty stains and / or efflorescence use a suitable industrial surface cleaner such as ADOCLEAN

• Always test on a small portion of the substrate before applying.

• Use the product as supplied directly from the container.

• Shake the container well before use.

• Apply in regular strips, wetting the substrate surface thoroughly and evenly. Surface must be impregnated to the point of saturation especially for single coat treatments. Where applying two coats (for more porous substrates or graffiti protection) the second coat must be applied within 10 minutes of the first to maximise the performance characteristics. ADOGUARD HD will begin to become water repellent within 10 minutes of application.

For large areas we recommend applying ADOGUARD HD in sections, especially if applying two coats to avoid the ADOGUARD HD from curing before the second coat is applied.

Over applying the product can cause drips and runs. Remove all excess before ADOGUARD HD dries with a high quality decorator's roller no more than 30 minutes after application.

Curing time: 24 hours.

Optimum effectiveness (e.g. graffiti removal) obtained after 7 days.

Clean equipment with water immediately after use.

PRECAUTIONS :

Do not dilute or mix with another product.

Do not apply on organic, metallic and waterproof materials.

Do not apply during rain or frost, and when surface and air temperature is < 5°C & > 30°C.

Coverage

3.0-5.0 m² per litre based on average coverage, which is dependant on surface porosity and ambient temperature.

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Storage

Keep in a dry place (between 5°C and 30°C).

Shelf Life

24 months following the production date when kept in the original unopened container and stored as per the storage instructions.

Specification

ADOGUARD HD is manufactured by Adomast Manufacturing Ltd and shall be applied strictly in accordance with the manufacturer's instructions. For specific advice regarding any aspect of this product, please consult our Technical Department

Health and Safety

Prolonged physical contact should be avoided and personal and environmental hygiene encouraged. Where contact with skin occurs, the material should be removed with soap and water. If splashes affect eyes, they should be bathed immediately with copious quantities of clean water and if discomfort persists medical attention should be sought without delay.

See Safety Data Sheet for further information.

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