



Vetoproof AM763

Single component acrylic water - proofing membrane

Uses

- Waterproofing of concrete, asbestos, cement and gypsum board surfaces.
- Protecting spray-PU membranes from UV rays.
- As a decorative overlay on bituminous membranes and over existing terrazzo tiles.

Product Description

Vetoproof AM763 is a single component elastomeric water-based acrylic membrane that has versatile uses for waterproofing in residential and commercial construction. The product is available in a variety of colors.

Advantages

- Flexible elastomeric product.
- Easy to use single component.
- Weather resistant.
- Can be applied over sloped roofs.
- Easy to maintain.

Usage Instructions

Surface Preparation

All surfaces should be dry and free from contamination such as oil, grease, loose particles, decayed matter, moss algal growth, laitance, and all traces of mould release oils and curing compounds. This is best achieved by lightly grit-blasting the surface. Where moss, algae or similar growths have occurred, treatment with a proprietary biocide should be carried out after the grit-blasting process. Spalled and deeply disintegrated concrete should be removed to sound concrete and repaired with a Saveto repair system.

Concrete substrates should be at least 14 days old, bituminous substrates should be at least 12 months old prior to overcoating with Vetoproof AM763.

Technical Data

Vetoproof AM763	Typical Values @ 20°C
Available colors	White
Drying time (RH 50%)	60 Minutes
Density	1.25 kg/Ltr approx.
Chloride content	Nil
Resistance to positive water pressure DIN1048	>1.5 Bar
Solid Content	57-65%
Elongation @ break	> 350%
Weathering Resistance	1000 hours - slight discoloration, no deterioration in function
Full Cure	7 days
Bond Strength	Higher than concrete cohesive strength
Application temperature	Minimum + 5°C
Harmful to EEC 88/379	No
Volatile Organic Content (VOC)	<50 gm / Liter

Application

Vetoproof AM763 can be applied by brush, roll, or airless spray machine. Porous cementitious surfaces should be primed with AP443. The first coat of Vetoproof AM763 should be applied at the rate of 1.5 - 2.0 m²/kg and allowed to cure for 4 - 12 hours depending on ambient temperature.

The second coat should be applied perpendicular to the first coat at the same rate above, and allowed to cure.

For heavy pedestrian traffic, it is recommended to use fiberglass scrim reinforcement, embedded firmly in the second coat while wet, and a third coat should be applied.

Cleaning

Vetoproof AM763 product should be removed from tools, equipment and mixers with clean water prior to the initial set. Cured material can only be removed mechanically.

Packaging & Coverage

Product	Pack Size	Theoretical Coverage
Vetoproof AM763	20 Kg Pails	0.7-1.0kg/m ² /coat

Shelf Life & Storage

Original sealed container of Vetoproof AM763 has a shelf life of 12 months provided it is stored clear of ground in a dry shaded place below 35°C.

Limitations

- Vetoproof AM763 should not be applied at ambient temperatures below 5°C and dropping.
- Vetoproof AM763 should not be applied on surfaces expected to suffer from rising dampness or relative humidity greater than 75%.
- Being Styrene Acrylic; the AM763 may yellow over time from UV rays but the integrity and function of the membrane are not compromised.
- If any doubts arise concerning application or substrate conditions, consult the local Saveto office

Health & Safety

Vetoproof AM763 contains acrylic polymer which can be harmful to the skin. During use, avoid contact with skin and eyes. Wear suitable protective clothing, gloves, eye protection and respiratory protective equipment. The use of barrier creams provide additional skin protection. In case of contact with skin, rinse with plenty of clean water, then cleanse with soap and water. In case of contact with eye, rinse immediately with plenty of clean water and seek medical advice. If swallowed, seek medical attention immediately – do not induce vomiting.

Vetoproof AM763 is non-flammable.

Additional Information

Saveto manufactures a wide range of construction chemicals and specialty products for various applications divided into the following product groups:

- Waterproofing.
- Concrete Repair, Grouts and Enhancements.
- Flooring and Coating Systems.
- Wall & Facade Systems.
- Sealants and Joints.
- Renders & Finishes.
- Plasters & Masonry.
- Tiling Systems
- Primers & Ancillary Products.
- Specialty Products.

Saveto also provides various technical information such as CAD details, detailed method statements, specification clauses, application manuals, product selectors and technical support both in contractors and consultants offices as well as construction sites.

For further information on these products and systems kindly check our website or contact your local Saveto representative.

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