



## Vetoproof AM763

Single component acrylic waterproofing membrane

### Uses

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

### 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 white.

### Advantages

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

### Technical Data

Vetoproof AM763	Typical Values @ 23°C
Available colors	White & Grey
Density	1.3 kg/Ltr approx
Solid Content	55 %
Elongation @ break ASTM D2370	> 158%
Tensile Strength ASTM D2370	1.77 N/mm <sup>2</sup>
Water Vapor Transmission ASTM D1653	200 g/m <sup>2</sup> /24 hrs
Permeance ASTM D1653	19 perms
Minimum Peel Strength ASTM D903	3.5 pounds/inch
Water Swelling (168 hrs.) ASTM D471	12.90%
Crack Bridging Ability ASTM C1305	1.33 mm
Artificial Weathering (1000 hrs) ASTM G154	No cracking or any type of failure
Volatile Organic Content (VOC) ASTM D2369, ASTM D3960	< 50 gm / Liter

## 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 mold 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 before overcoating with Vetoproof AM763.

### Application

Apply Vetoproof AM763 with a brush, roll, or airless spray machine. Prime Porous cementitious surfaces with Vetoprime AP443. Apply the first coat of Vetoproof AM763 and allow it to cure for 4 - 12 hours, depending on the ambient temperature.

Apply the second coat perpendicular to the first coat.

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

### Cleaning

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

### Legal Disclaimer

Saveto endeavors to ensure that any advice, recommendations, information it may give is accurate and correct. It cannot accept any liability either directly or indirectly arising from the use of its products because it has no direct or continuous control over where or how its products are applied, whether or not following any advice, specification, recommendation, or information given by us. Saveto has the right to change any of the technical datasheets specifications upon its discretion without prior notification.

Hard copies of TDSs are printed once or twice a year. Our technical data sheets are continuously updated as per R&D improvements and new 3rd party testing; kindly refer to our website for the latest updated TDSs.

## Packaging & Coverage

Product	Pack Size	Theoretical Coverage
Vetoproof AM763	20 Kg Pails	1.5 - 2.0 kg/m <sup>2</sup> /coat

Stated consumption data are for general guidance. Actual consumption depends on the nature of the substrate, method of application, and wastage.

### Shelf Life & Storage

The original sealed container of Vetoproof AM763 and 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, Vetoproof AM763 may yellow over time from UV rays, but the membrane's integrity and function are not compromised.
- If any doubts arise concerning application or substrate conditions, consult the Saveto office.

### Health & Safety

Vetoproof AM763 contains an acrylic polymer that 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 cream provides additional skin protection. In case of skin contact, rinse with plenty of clean water, cleanse with soap and water. In case of contact with the 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.

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