

am FLEXPROOF AC

DESCRIPTION

am FLEXPROOF AC is single component, highly elastic acrylic emulsion liquid applied waterproofing membrane with UV stable for exposed application.

RECOMMENDED USES

- Concrete flat roofs, parapet, gutter, ...
- Wall/ Floor waterproofing as finishing layer
- Renovation and re-waterproofing to existing tile, wooden, terracotta....
- Water retaining structure such as fire/drinking water tanks, fountain, pools, aqua-feed tanks, ...

ADVANTAGES

- Easy to use and apply, primer not required.
- UV stable, can be exposed
- Excellent adhesion to most substrates
- Highly elastic, able to withstand movement and hairline crack bridging
- Nontoxic, suitable to direct contact with drinking water.
- Prevent the growth of fungus.

METHOD OF USE

Surface preparation

Surface must be clean and properly cured. Remove all loose materials mechanically. Iron and steel surfaces should be free of rust.

Application

Without reinforcement

am FLEXPROOF AC is applied in two coats (0.3 - 0.35 kg/m² / coat) by brush or roller.

With reinforced :

1. Apply a base coat (0.8 – 1.0 kg/m²) of **am FLEXPROOF AC** by brush or roller.
2. Embed the Fibre Mesh into the base coat while it is still wet, the mesh must be thoroughly embedded and none of air bubbles or creases. Overlaps between sheets must be a minimum of 50mm.
3. Apply a second coat (0.8 – 1.0 kg/m²) of **am FLEXPROOF AC** while the base coat is still wet, to fully cover the mesh from both sides.
4. When touch-dry, apply a final top coat (~ 0.4 kg/m²) to complete the application. Protect from rain until dry.

Cleaning

Remove uncured surface **am FLEXPROOF AC** with water. Cured material can only be removed mechanically

COVERAGE

Without reinforcement: ~ 0.6 - 0.8 kg/m²

With reinforced with fibre mesh: ~ 2.0 - 2.4 kg/m²

PACKING

am FLEXPROOF AC comes in 5 and 18 Kg pail.

SHELF LIFE

06 months if kept in proper storage area and unopened pails.

TYPICAL PROPERTIES	
Drying time	2-3 hours depending upon ambient conditions.
Tensile Strength	3N/mm ² without Reinforce, 5N/mm ² with Reinforce.
Adhesion Strength	1.5N/mm ²
Flammability	Class 2
Colour	White and Grey



022 - 021
Eco-Friendly Building Material
Minimum 20% Recycled Content

Asia Mortar Co., LTD (AM Co., LTD)

Tel: (84-028) 38 20 8686 Fax: (84-028) 38 20 8866

Email: amv@asiamortar.com.vn Website: www.asiamortar.com.vn

Revised 3-Aug' 2020



ISO 9001 : 2000 Cert.No. 821853a



This information in this catalogue is provided to the best of our knowledge from results gathered both internal and external credited laboratories. However, we have no control over site applications, site conditions and workmanship of the applicator. We therefore will not accept any liability, either directly or indirectly arising from the misuse of these products or when the product is used not in accordance with any advice, specification, and recommendation of information given by us, The user is responsible for checking the suitability of these products for its intended use.