



PRODUCT	Acrymat			
MISSION	Glass mat reinforcement			
CHARACTERISTICS	Acrymat is a mat consisting of very fine glass strands bound together by a powder binder that is highly soluble in styrene. The basic strand has a finish which contains a silane coupling agent. Acrymat may be used as reinforcement with any type of liquid membrane (bituminous, acrylic, epoxy, polyurethane, etc.), on floors subject to frequent foot and vehicle traffic, on cracks on asbestos cement slabs and in corners, when the product improves the mechanical strength of the liquid membrane film. The reinforcement should be fully submerged into the product used. Overlap adjacent sheets of the reinforcement by at least 5-10 cm.			

PERFORMANCE DATA				
CHARACTERISTICS	VALUE	U.M.	STANDARD	
Weight	225	300	gr/ m ²	ISO 3374
Content of combustible materials	5,6	2-8	%	ISO 1887
Binder content		≤ 0,2	%	

PACKAGING INSTRUCTIONS	Weight 225	PACKAGING 10 Kg/roll	LENGTH OF THE ROLL 35 m	WIDTH OF THE ROLL 1,25 m
	Weight 300	PACKAGING 40 Kg/roll	LENGTH OF THE ROLL 106 m	WIDTH OF THE ROLL 1,25 m

APPLICATION METHOD	The substrate must be coherent and free from unbound aggregates (pebbles, etc.); in fact, these compromise the adhesion and complete impregnation of the sheet. Unroll and place the reinforcement in the final position, considering 5 – 10 cm of overlap. Apply the chosen liquid waterproofing product by roller, taking care to saturate Acrymat perfectly without moving the fibers excessively and avoiding leaving fibers upwards. Once the first layer is dry, continue with 1-2 coats of liquid waterproofing, cutting or sanding any imperfections in the sheet. For the treatment of floor-to-wall joints, corners and edges, we recommend the use of Acryfelt band or Casaband SA for greater ease of application.
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