



PRODUCT	Acrymat 225
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.

CHARACTERISTIC	VALUE	U.M.	STANDARD
Grammage	225	gr/mq	ISO 3374
Content of combustible materials	5,6	%	ISO 1887
Humidity	≤ 0,2	%	ISO 3344
Tear resistance	34	daN	ISO 3342
Solubility in styrene	< 40	A	ISO 2558

PACKAGING INSTRUCTIONS	PACKAGING	LENGTH OF THE ROLL	WIDTH OF THE ROLL
	15 Kg equal to 66 mq	53 m	1,3 m
APPLICATION METHOD	Before laying Acrymat 225, apply a generous coat of waterproofing product on the deck and then immediately place, or unroll, the polyester sheet over the fresh material. Now press the laying tool over all the surface of the reinforcement to soak it thoroughly and continue applying the fresh product layer upon layer until Acrymat 225 is fully saturated. The deck should be uniform, with no traces of debris (pebbles, etc.) since this would prevent efficient adhesion and complete impregnation of the sheet. When coating wall-floor joints, corners and edges we recommend the use of Acryfelt band or Casaband SA for easy application.		