



<b>PRODUCT</b>	<b>Acryfelt T1</b>
<b>MISSION</b>	Non-woven polyester fabric, thermally welded on one side
<b>CHARACTERISTICS</b>	Acryfelt T1 is a white non-woven polyester flock fabric, woven by needle punching and thermo-fixing, without binders or chemical adhesives, with weight of 60 gr/sqm. Acryfelt T1 is used as a reinforcement in liquid membranes coverings of any kind (bituminous, acrylic, epoxy, polyurethane, etc.), on flooring subject to frequent traffic, on joints between horizontal and vertical surfaces and on edges, since it improves the mechanical strength of the film realized with liquid membrane. The reinforcement should be fully submerged into the product used. Overlap adjacent sheets of the reinforcement by at least 5 cm.

**ACRYFELT T1 60**

CHARACTERISTIC	VALUE	U.M.	STANDARD
Mass x unit area	60	gr/mq	EN 29073
thickness	0,45	mm	EN ISO 9863-1
Longitudinal tensile strength	70	N/5 cm	EN 29073-3
Longitudinal tensile elongation	75	%	EN 29073-3
Transverse tensile strength	65	N/5 cm	EN 29073-3
Transverse tensile elongation	80	%	EN 29073-3
Transverse trapezoidal tear resistance	35	N	UNI 8279-9
Longitudinal trapezoidal tear resistance	30	N	UNI 8279-9
CBR punching resistance	131	N	UNI 8279-14

PACKAGING INSTRUCTIONS	GRAMMAGES 60 gr/mq	LENGTH OF THE ROLL 100 m	WIDTH OF THE ROLL 1 m
<b>APPLICATION METHOD</b>	Before laying Acryfelt T1, 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 Acryfelt T1 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.		