System 900

NEWTON 912-RT



Non-Woven Reinforcement Tape For Liquid Waterproofing Membranes

Rev 1.1 - 06 February 2017

PRODUCT CODE - 912-RT

PRODUCT OVERVIEW

Elongation - Cross direction

Tear strength

Thickness

Newton 912-RT is a spun-bond, polypropylene reinforcement tape used with Newton liquid applied membranes and coatings to reinforce changes in direction and over cracks and static construction and day joints. The tape can also be used with flexible membranes such as Newton 107F over covered joints where slight movement is expected.

KEY BENEFITS

- Reinforcement of changes in direction for tanking and deck waterproofing membranes
- Formation of covered movement joints
- Reinforcing liquid membranes over static construction joints



TECHNICAL DATA			
Features	Result		Units
Form	Spun-bond PP ta	аре	
Colour	White	White	
Density	30		g/m²
Packaging – Roll	50		m
Width	150		mm
Shelf life	36		Months
Application temperature	As product used	with	
Service temperature	As product used	As product used with	
Performance	Result	Units	Test Method
Tensile strength – Machine direction	71	N	Edna 20.2.89
Tensile strength – Cross direction	47	N	Edna 20.2.89
Elongation – Machine direction	90	%	Edna 20.2.89

100

6.3

0.33

%

Ν

mm

Edna 20.2.89

ASTM D1424-07a Edna 30.5-99

Newton Waterproofing Systems reserve the right to update product literature at any time. Please always refer to our website for the latest versions.