



CE1390-CPD-0158/09/P

## Product Data Sheet

Name and address of manufacturer	: MULTIPLAN YALITIM SİSTEMLERİ SAN.TİC.A.Ş. G.O.S.B. İhsandede Caddesi No:82-83 Gebze/KOCAELİ
Product trade name	: MULTIPLAN MAVİSU
Description	: Drinking Water Storage Isolation system homogenous,incompatible with bitumen respectively : EN 13967
European standard	: Damp proof sheets and basement tanking
Type of application	sheets : Width: 1600 mm
standard dimensions	Thickness: 1,5 mm

Characteristic	Required / Min. Value	Statement	Unit	Test method
Water tightness to liquid water	Pass	Pass	-	EN 1928 (A)
Resistance to static loading	$\geq 20$	$\geq 20$	Kg	EN 12730 (B)
Tensile strenght	$\geq 15$	$\geq 17$	N/mm <sup>2</sup>	EN 12311-2
Elongation at break	$\geq \% 250$	$\geq 300$	%	EN 12311-2
Durability of water tightness against ageing	Pass	Pass	-	EN 1296 and EN 1928 (A)
Resistance to impact	$\geq 450$	$\geq 1000$	mm	EN 12691 (A)
Resistance to tear (Nail Shank)	$\geq 300$	$\geq 300$	N	EN 12310-1
Joint strength	$\geq 600$	$\geq 800$	N	EN 12317-2
Visible defects	Pass	Pass	-	EN 1850-2
Determination of water vapour transmission properties	25000±7500	25000±7500	μ	EN 1931
Reaction to fire	Class E	Class E	-	EN 13501-1
Dimensional stability	$\leq 2$	$\leq 2$	%	EN 1107-2
Foldability at low temperature	$\leq - 25$	$\leq - 25$	°C	EN 495-5

Ver:05/10

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