

<i>Characteristic</i>	<i>Test method</i>	<i>Units</i>	<i>compliance criteria</i>	<i>Value or statement</i> DPC 300 µ	<i>Value or statement</i> DPC 400 µ	<i>Value or statement</i> DPC 500 µ	<i>Value or statement</i> ZEDEX Housing grade	<i>Value or statement</i> ZEDEX CPT
visible defect	EN 1850-2	-	pass/fail	pass	-	pass	Pass	Pass
Lenght	EN 1848-2	m	-0%/+5%	20	-	30	20	20
width	EN 1848-2	m	-0%/+5%	0,1 to 1,2	-	0,1 to 1,2	0,1 to 1,2	0,1 to 1,2
Tensile strength -MD	EN 12311	N/mm ²	>MLV	18	-	15,6	21	21
Tensile strength -CD	EN 12311	N/mm ²	>MLV	16	-	14,6	22	21
Tensile elongation-MD	EN 12311	%	>MLV	562	-	690	542	830
Tensile elongation-CD	EN 12311	%	>MLV	700	-	760	1026	930
Straightness	EN 1848-2	-	pass/fail	pass	-	pass	Pass	Pass
Tickness	EN 1849-2	mm	+/-25%	0,3	-	-	0,6	0,8
Mass	EN 1849-2	g/m ²	-12%/+12%	257	-	475	588	725
Waterthightness @ 2kPa	EN 1928	-	pass/fail	pass	-	pass	Pass	Pass
Resistance to impact	EN 12691	mm	>MLV	30	-	40	250	400
Durability (heat ageing)	EN 1296 & EN 1928	-	pass/fail	pass	-	pass	Pass	Pass
Durability (chemical resistance)	EN 1847	-	pass/fail	pass	-	pass	Pass	Pass
Resistance to low temperature	EN 495-5	°C		pass @ -40	-	pass @ -40	pass @ -40	pass @ -40
Resistance to tearing (nail shank) MD	EN 12310-1	N/mm ²	MDV	70	-	280	346	470
Resistance to tearing (nail shank) CD	EN 12310-2	N/mm ²	MDV	55	-	310	353	445
Water vapour permeability properties	EN 1931	g/m ² /d	MDV	0,37	-	0,13	0,35	0,25
Water vapour permeability properties	EN 1931	MNs/g	MDV	549	-	-	365	372
Resistance to static loading	EN 12730	Kg	>MLV	pass @ 20	-	pass @ 20	pass @ 20	pass @ 20
Reaction to fire	EN 13501-1	class	MDV	F	-	F	F	F

info gekend op het moment van de uitgave

MLV (manufacturer's limiting value)

MDV (manufacturer's declared value)

MD (machine direction)

CD (cross direction or transverse)