

Characteristic	Method	Unit	Direction	10 µm	12 µm	13 µm	15 µm	17 µm	20 µm	23 µm	30 µm	35 µm	Tolerances
Impact resistance	ASTM D1709 A	g	-	113	152	165	175	140	140	150	210	220	10%
Tensile strength at break	ASTM D882 B	MPa	Machine Direction	27	29	30	32	32	33	35	36	38	10%
			Transversal Direction	16	27	28	28	28	32	32	32,5	33	10%
Tensile strength at yield	ASTM D882 B	MPa	Machine Direction	8	8,5	8,5	8,5	8,5	8,5	8,5	9	10	10%
			Transversal Direction	6	7,5	7,5	7,5	7,5	7,5	7,5	8	8,5	10%
Elongation at break	ASTM D882 B	%	Machine Direction	408	474	520	555	580	601	632	670	690	10%
			Transversal Direction	552	636	650	694	710	723	725	760	800	10%
Tear Resistance	ASTM D1922	mN	Machine Direction	1363	2192	2375	2630	2850	3100	3550	4200	4750	10%
			Transversal Direction	3520	3498	3800	4150	4446	4600	5446	5590	5690	10%
Prestretch		%	-	200	250	260	280	300	330	360	380	390	5%
Cling		g	-	125	125	125	125	125	125	125	125	120	10%

Access Embal, 1070 Chemin de la Tubasse, 13540 Puyriard