

**TERMOPLASTICA**

SGHEDONI S.p.A.

flexible packaging production

E 003/rev. 002

DATA SHEET TERSHRINK™ - STANDARD SHRINK FILM

TEST	U.M	TIPICAL VALUES		ASTM METHOD
IMPACT - DART DROP TEST	g	=> 270		D 1709-98
MELTING POINT	°C	=> 115		INTERNAL METHOD
VICAT POINT	°C	=> 93		D 1525
BRITTLENESS POINT	°C	< -7,5		D 746
COEFFICIENT OF FRICTION (COF)		> 0,5		D 1894
		EXTRUSION DIRECTION		
		MD	TD	
ELMENDORF: TEAR RESISTANCE	N / mm	=> 18	=>18	D 1922-00
TENSILE STRENGHT AT YELD	MPa	=> 8,5	=> 9,5	D 882-01
TENSILE STRENGHT AT BREAK	MPa	=> 22	=> 25	
ELONGATION AT BREAK	%	=> 300	=> 400	
SECANT MODULUS (!% elong.)	MPa	=> 145	=> 135	

MD = Machine Direction

TD = Transversal Direction

The values are find to the 25°C temperature, 100 micron film tickness. They are not engaged to contractual fine.

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Cap. Soc. € 1.250.000 i.v. - N.Mecc. MO 009702 - R.E.A. MO n°202806

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