

Rubber thermoplastic sleeving with polyethylene and EPDM particle binder



STANDARDS*

- Compliant with RoHS directive
- Compliant with Reach regulation
- UL 94 HB
- CE ISO 3795

Characteristics	UNIT	VALUE	TEST METHOD
Minimum temperature	°C	-40	
Maximum temperature	°C	+125	
Maximum peak temperature	°C	+150	
Brittleness point	°C	-63	ASTM D 746
Density	g/cm3	0.96	ASTM D 297
Hardness	ShA	72	ASTM D 2240
Tear at +25°C	daN/cm	28	ASTM D 624
Tear at +100°C	daN/cm	13	ASTM D 624
Breaking load	N/mm ²	6.6	ASTM D 412
Elongation at break	%	560	ASTM D 412
Tension set at +100°C	psi	377	ASTM D 412-C
Compression deformation (168h at +25°C)	%	24	ASTM D 395
Compression deformation (168h at +100°C)	%	38	ASTM D 395-B
Bending fatigue (strain at +25°C)		>3.4.106 Cycles	
100% modulus	Mpa	3.2	ASTM D 412
Waterproof		Yes	
Flexible		Yes	
Manufactured diameters	mm	2 to 16	
Colors		On demand	
Packaging		On demand	

APPLICATIONS



* Our products pass all or parts of requirements for the above-mentioned standards. The technical information written on our datasheets correspond to the most recent knowledges we have on those products, but the user is not exempted to verify the performances in the real particular context of application.