

SPIRALINA_FR_EXTRA

SPIRAL

Spiral and curved shaped flat strip in rigid shock-proof HDPE (HIGH DENSITY POLYETHYLENE).

Ideal for wrapping and containing bundles of hydraulic and electrical wiring.

Excellent resistance to abrasion, crushing, ultraviolet rays and ozone.

Excellent chemical resistance properties of the material make it particularly useful in the presence of acids, oils and aromatic solvents. Available in perforated version.



Operating temperature: -30° +110°C

STANDARD UNI EN 45545-2:2015 (RISK LEVEL HL1-HL2-HL3 set of requirements R22 and R23)

Flame retardant compliant with self-extinguishing class UL94 V0 (HALOGEN FREE)

Shore hardness D:68

Elongation at break: -1/-2 <20% (ISO527)

Density: 1.05 g/m (ASTM D-792)

Tensile strength:-1/-2 Mpa 18 (ISO 527)

VICAT (50N): 75° (ASTM D-1525)

Melt Volume Rate (230°C/2.16kg): 10min 1 MVR



Mastertubi.it/q?1158

diameter internal mm	diameter external mm	thickness wall mm	weight theoretical kg/m	length roll m	step of spiral m
13	16	2.0	0.080	25	12-14
16	20	2.0	0.115	25	18-19
20	25	2.5	0.140	25	20-21
27	32	2.7	0.260	25	22-23
34	40	3.0	0.300	25	25-26
43	50	3.3	0.452	25	29-31
56	63	4.0	0.600	25	38-40
67	76	4.5	0.840	20	45
80	90	5.0	1.100	20	45
100	111	5.0	1.300	15	47