

Cable Securing Systems

Megamide High Temperature Sleevings

High temperature Polyamide - Physical Properties

This is a light material which withstands a **constant temperature of +175°C** and will tolerate **peaks of up to +230°C** in use. Melting point +260°C. It also supports low **temperatures (-35°C)** with ease. Density at 20°C is 1.16. Megamide has a satisfactory resistance to atmospheric agents. **Standard colours black and grey** - other colours are available on request.

Resistant to:

Spirits, oils, greases, petroleum, hydrocarbons, alkalis, the common solvents (ketones, esters, hydrochlorides) etc.; good resistance to saline bases and solutions, sea water and saline atmospheres.

Range size (mm)	Code	Range size (mm)	Code
3	MEGA 503	18	MEGA 518
4	MEGA 504	20	MEGA 520
5	MEGA 505	22	MEGA 522
6	MEGA 506	25	MEGA 525
8	MEGA 508	30	MEGA 530
10	MEGA 510	35	MEGA 535
12	MEGA 512	40	MEGA 540
14	MEGA 514	50	MEGA 550
16	MEGA 516	60	MEGA 560

Spiral Binding

Spiral binding is a versatile form of protection as it can be fitted to cables or pipes in situ, it enables cables to be led out at any point and furthermore, because of its flexibility, it will follow any route taken by the cable. Supplied in 30 metre lengths.

Nylon (N) - Colour : Natural

Operating range : -60°C to +95°C (135°C for intermittent use).

PTFE (P) - Colour : Natural

Operating Range : -60°C to 250°C (300°C for intermittent use).

Non-flame retarded polythene (NFP) - Colour : Natural, White and Black

Operating Range : -40°C to +80°C. Colours : Natural and Black.

Material: Polyethylene/or Nylon

Colour: Black or Natural

Code	Outside Diameter mm(nom)	Wall Thickness mm(nom)	Pitch between lead mm(nom)	Suitable cable mm(nom)	Roll length metres
Spiralon 1-N	3,2	0,4	5,6	1,6 - 12,7	3
Spiralon 2-N	6,4	0,6	9,5	4,8 - 50,8	3
Spiralon 3-N	12,7	0,8	12,7	9,5 - 101,6	3
1NFP	3,2	0,8	5,6	1,6 - 12,7	30
2NFP	6,4	1,2	9,5	4,8 - 50,8	30
3NFP	12,7	1,6	12,7	9,5 - 101,6	30
4NFP	223	1,5	22,5	19 - 127	30

