

-60°C +240°C

META-ARAMID 6000



Self-
extinguible

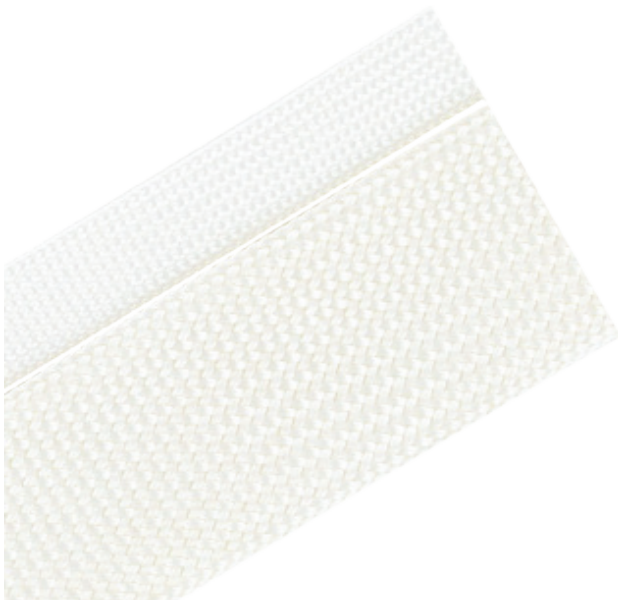
MEGA-ARAMID 6000 is a braided flexible and expandable sleeve made from meta-aramid.

Its construction allows easy fitting over cables on long lengths, even over connectors. The raw material is flame retardant and does not burn and withdraw high temperature in continuous which means that MEGAMETA-6000 can bear the most severe environments. With MEGAMETA-6000 cables and wires are highly protected against abrasion, flames and high temperatures.

MEGAMETA-6000 has very high resistance to radiation (Gamma and x-rays) and microorganisms. Also very resistant to acids, alkali and solvents..

Packaging

Packaged in spools or cut to specific lengths, MEGAMETA-6000 is recommended in various industries, such as aeronautic, aerospace, military, shipbuilding and railway.



Features and assets



Self-extinguible



High temperature resistant :
-60°C +240°C



Excellent abrasion protection



Excellent cutting resistance



Lightweight

Typical Applications



Min : 2 mm
Max : 30 mm



Colours : Standard : Ivory

META-ARAMID 6000

Feature	Method, standard, Regulations	Value
Chemical nature of multifilaments		Meta Aramid
Melting point		Does not melt Carbonisation above +390°C
Continuous working temperature		+240°C
Peak temperature		+310°C
Abrasion	EN 6059-403	Pass
Flammability		- Does not burn, melt, drip
Limit Oxygen Index	EN-ISO 4589-2	>28%
Fluid resistance	EN 6059-303	Pass
6000 HO = Oil and water repellent	EN 6059-305	Pass

REF		USE		CONSTRUCTION
Colour Ivory		MIN (mm.)	MAX (mm.)	WEIGHT (g/100m)
6002	6002 HO	1	2	270
6004	6004 HO	2	4	400
6006	6006 HO	4	8	800
6008	6008 HO	6	12	1200
6010	6010 HO	8	16	1400
6015	6015 HO	10	20	1700
6020	6020 HO	12	24	2200
6025	6025 HO	15	30	3250
6030	6030 HO	20	40	3800

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