Nomex® 410 slot wedge



Nomex[®] 410 slot wedges have high dielectric strength and good thermal properties.

The slot wedges are 0.38 mm thick with a working temperature at +220°C (class C).



Applications

Suitable for winding applications where higher insulation classes are required.

Properties

- Good electrical properties.
- Adapted for Class C varnishes and resins.
- Self extinguishing.
- Good resistance to chemicals.

Composition

Nomex® 410 slot wedges consists of aramid fibers (aromatic polyamide), a material with high temperature resistance. Manufactured in much the same way as paper, Nomex® 410 is densified through calendering at high temperatures.

Colour

White

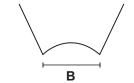
Dimensions

- Temperature class C, 220°C
- Dielectric strength 0.38 mm ≥ 33 kV
- Thickness tolerance ± 10%
- Shrinkage 300°C 0.4%

Packaging

• Bundles of 100 metres (100 pcs at 1 m/pc).

Technical data



Item number	Description	Dielectric strength (KV)	Dimensions (mm)				Weight	Packaging
			Overall width	Width (B)	Length/ pc.	Thickness	(g/m²)	
121692	Nomex® 410 12×3	≥ 33	12	3	1000	0.38	397	100 pcs
121291	Nomex® 410 14×4	≥ 33	14	4	1000	0.38	397	100 pcs
121292	Nomex® 410 16×5	≥ 33	16	5	1000	0.38	397	100 pcs
121293	Nomex® 410 18×6	≥ 33	18	6	1000	0.38	397	100 pcs
122782	Nomex® 410 20×7	≥ 33	20	7	1000	0.38	397	100 pcs
125320	Nomex® 410 22×8	≥ 33	22	8	1000	0.38	397	100 pcs
125321	Nomex® 410 24×9	≥ 33	24	9	1000	0.38	397	100 pcs
125322	Nomex® 410 26×10	≥ 33	26	10	1000	0.38	397	100 pcs

