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HTB650

BLUE FIBERGLASS CABLES

These fiberglass cables are made from high quality blue texturized fiberglass yarns with a copper wire insertion and treated with a solution that improves their resistance to temperatures. Designed for high temperature industrial applications, they are easily cut and flexible thus allowing them to match uneven surfaces when used as static seals. Non-combustible and resistant to most acids and alkali they can conserve their tensile strength up to 575°F. Available in round, square and rectangular braided forms, the HTB650 can be treated with graphite, vermiculite or covered with a red silicone to make them more resistant to abrasion.



APPLICATIONS

The HTB650 series are regularly used as static seals in industrial ovens and as sealing joints during aluminum tapping. If high density is required, the use of a square braided cable is recommended.

SPECIFICATIONS

Technical Data

Temperature	1400°F / 760°C	
Material		
Blue texturised fiberglass yarn	9 μm ± 5%	
Copper wire	.007" / 0.178mm	
Elongation (%)	0.5	

N.B. The information, details and values indicated are to the best of our knowledge. We recommend to conduct tests according to local conditions. The data is subject to some variations without notice.