

980 SERIES ALTA-GLAS HT

Heat Treated Fiberglass Sleeving

DESCRIPTION

- Custom braided fiberglass sleeving
- Heat-treated to inhibit fraying
- UL Recognized/VW-1
- Thermal Class 240°C
- Color: Natural

FEATURES

- Designed specifically for applications where temperatures as high as 500°C may be encountered
- Maintains a round cross section
- Expands slightly providing some ease of installation
- Flexibility allows for formation over tight radii in relatively close spacing
- Available in standard wall thickness and can be made with a heavier wall for applications calling for ultimate protection



APPLICATIONS

- Often used over wires as durable, high temperature protection
- Can be used as primary insulation on low voltage applications such as leads on some appliances and secondary insulation over primary extruded plastic and rubber insulated wire
- Can be used as a high temperature gasketing material

DIMENSIONS

PART NUMBERS (COLOR: TAN)	COMMON SIZES	I.D. NOMINAL INCH (MM)
98010010	10	.106 (2.69)
98010009	9	.118 (2.99)
98010008	8	.133 (3.38)
98010007	7	.148 (3.76)
98010006	6	.166 (4.22)
98010005	5	.186 (4.72)
98010004	4	.208 (5.28)
98010003	3	.234 (5.94)
98010002	2	.263 (6.68)
98010001	1	.294 (7.47)
98010000	0	.330 (8.38)
98010375	3/8"	.375 (9.52)
98010500	1/2"	.500 (12.70)
98010625	5/8"	.625 (15.87)

TESTING

PROPERTIES

Tensile Strength @ 72°F
Tensile Strength @ 700°F
Elongation
Specific Gravity
Expansion Coefficient per °F
Specific Heat @ 72°F
Flammability (UL 224)
Operating Temperature

PERFORMANCE

500,000 psi
380,000 psi
4.8%
2.54
2.8×10^{-6}
0.197
VW-1
930°F

The information provided to the left represents average values and is believed to be reliable. Alta Technologies, Inc. makes no warranties to its accuracy and disclaims any liability in connection with its use. It is provided for general use only and should not be incorporated into any specific specifications.



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