

980 ALTA-GLAS HT

SERIES 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



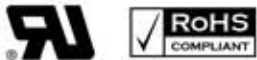
APPLICATIONS

- 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	PERFORMANCE
	Tensile Strength @ 72°F	500,000 psi
	Tensile Strength @ 700°F	380,000 psi
	Elongation	4.8%
	Specific Gravity	2.54
	Expansion Coefficient per °F	2.8×10^{-6}
	Specific Heat @ 72°F	0.197
	Flammability (UL 224)	VW-1
	Operating Temperature	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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