



Shelf Life & Storage: Heat Shrink Product provided by TRANSEAL has a over 5 year's shelf life from date of manufacture when stored in a humidity controlled environment (-10°C to 40°C and <75% relative humidity).

Ordering Information: Standard Color : Milk white

Features:

Operating temp: -65°C to 260°C	Voltage rating: 600V
Trancelence	Shrink ratio 1.6:1
Min. full recovery temp. 350°C	RoHS complaint
Highly lame retardant	SAE-AMS-DTL 23053/12 class2 complaint



D* = Inner diameter as supplied
d* = Inner diameter after fully recovered
W* = Outer Layer Wall thickness after fully recovered

Typical Technical Performances		
Test Items	Test method	Test Requirements
Tensile Strength	ASTM D 2671	17.3 Mpa min.
Ultimate Elongation	ASTM D 2671	200% min.
Tensile Strength after Aging at 350°C for 96 Hours	UL 224	17.3 Mpa min.
Ultimate Elongation after Aging at 350°C for 96 Hours	UL 224	200% min.
Heat shock at 260°C for 4 Hours	ASTM D 2671	No cracking & dripping
Dielectric strength	ASTM D 2671	31.5 KV/mm min.
Volume Resistance	ASTM D 2671	10 ¹⁵ Ω-cm min.
Cold bend at -65°C for 4 Hour	ASTM D 2671	No cracking
Flammability	UL 224	VW-1 Pass

Size	As Supplied (mm)	After recovered (mm)	
AWG 20	1.52	0.97	0.30
AWG 18	1.93	1.17	0.30
AWG 16	2.36	1.45	0.30
AWG 14	3.05	1.82	0.30
AWG 12	3.81	2.26	0.30
AWG 10	4.85	2.80	0.30
AWG 8	6.10	3.55	0.38
AWG 6	7.67	4.40	0.38
AWG 4	9.40	5.45	0.38
AWG 2	10.92	6.90	0.38
AWG 0	11.94	8.6	0.38