

ASCT

Medium Voltage Tubing
Semi-conductive tubing

■ Shelf life & storage:

Heat Shrink Product provided by Kacab 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 colors:
Black.

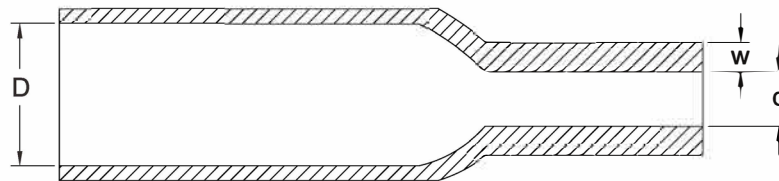
■ Features:

Semi-conductive	UV resistant
Semi rigid	Shrink ratio 3:1
Min. full recovery temp.: 120°C	Application up to 36kV

■ Typical technical performances:

Test Items	Test Method	Test Requirements
Tensile strength	ASTM D 2671	10MPa min.
Ultimate elongation	ASTM D 2671	200% min.
Tensile strength after Aging at 150°C for 168hrs	ASTM D 2671	8MPa min.
Ultimate elongation after Aging at 150°C for 168hrs	ASTM D 2671	200% min.
Heat shock at 250°C/30min	ASTM D 2671	No cracking, dropping
Density	ASTM D 792	1.1g/cm ³ (nom.)
Volume resistivity	ASTM D 257	10 ⁴ Ω.cm max.
Low temperature flexibility -40°C/4hrs	ASTM D 2671	No cracking
Water absorption	ISO 62	0.15% max.

■ Dimensions:



Size (mm)	As Supplied (mm)		After Recovery (mm)		Standard length (m)
	D* (Min.)	d* (Max.)	w* (Min.)		
33/8	33	8	2.4		1.0-1.5
40/12	40	12	2.5		1.0-1.5
55/16	55	16	2.8		1.0-1.5
75/22	75	22	3.0		1.0-1.5
95/25	95	25	3.1		1.0-1.5
140/50	140	50	4.0		1.0-1.5

D* = Inner diameter as supplied
d* = Inner diameter after fully recovered

We reserve the right to make technical changes or modify the content.