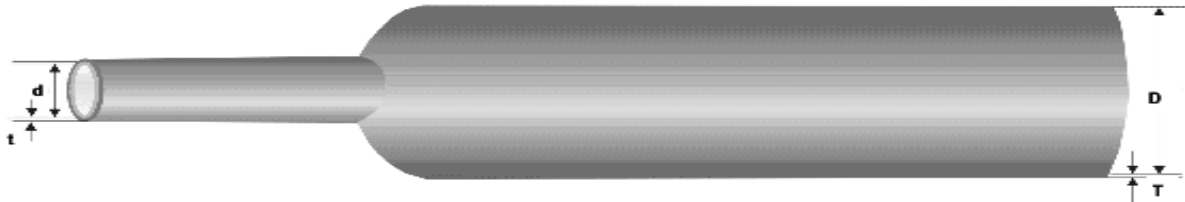




Partex Heatshrink Tubing 3:1 Ratio Dual-Wall (Adhesive Lined)

			
MATERIAL :	Polyolefin (Crosslinked)	STANDARD :	UL224 125°C
FEATURE :	Flame Retardant	SHRINK TEMP :	100°C
VOLTAGE :	600 V	WORK TEMP :	-55°C-125°C
RATIO :	3:1	WALL TYPE :	Dual
UL FILE :	E479774		

PARTEX PART REFERENCE	AS SUPPLIED				AFTER RECOVERY					
	Inside Diameter		Wall Thickness		Inside Diameter		Total Wall Thickness		Adhesive Wall	
	(D)		(T)		(d)		(t)			
	mm	inch	mm	inch	mm	inch	mm	inch	mm	inch
HSDW-3-3	3	1/8	0.57	0.022	1	0.039	1.00±0.28	0.039±0.010	0.50	0.020
HSDW-3-4.8	4.8	3/16	0.57	0.022	1.5	0.059	1.00±0.28	0.039±0.010	0.50	0.020
HSDW-3-6	6	1/4	0.57	0.022	2	0.079	1.05±0.28	0.041±0.010	0.60	0.024
HSDW-3-9	9	3/8	0.64	0.025	3	0.118	1.40±0.28	0.055±0.010	0.61	0.024
HSDW-3-12	12	1/2	0.80	0.031	4	0.157	1.78±0.38	0.070±0.010	0.76	0.030
HSDW-3-19	19	3/4	0.93	0.036	6	0.236	2.25±0.55	0.088±0.020	0.76	0.030
HSDW-3-24	24	1	1.00	0.040	8	0.315	2.54±0.55	0.100±0.020	1.02	0.040
HSDW-3-39	39	1-1/2	1.00	0.040	13	0.512	2.54±0.55	0.100±0.020	1.02	0.040

TECHNICAL DATA

PROPERTY

DATA

Radial shrinking ration(%)	≥50
Tensile Strength (MPa)	≥10.4
Volume resistivity (Ω-cm)	10 ¹³
Flammability	VW-1
Fluid resistance	Excellent
Softening point	120±5
Aging in Circulating air oven	158.0±1.0°C, 168hrs
After aging tensile strength(MPa)	≥7.3
Ultimate elongation ratio (%)	≥100

PROPERTY

DATA

Longitudinal change (%)	≤10
Ultimate elongation ratio (%)	≥200
Dielectric strength (KV/mm)	≥15
Water absorption (%)	<0.4
Copper corrosion	No corrosion
Tissue strength	>80