Food-Grade Heat-Shrink Tubing Clear







Specifications:

Shrink Ratio : 2:1 Longitudinal Shrinkage : ±5%

Min. Recommended Shrink Temperature : Shrinks quickly at 121°C (275°F) with heat gun, infrared or other heat sources.

Chemical Resistance : Resists a wide range of chemicals and oils as wall as sunlight, moisture

and fungus

Operating Temperature Range : -55°C to +121°C

Environmentally Friendly : Breaks down to carbon dioxide and water when property incinerated

Material : Acrylated Olefin

Typical applications include : Cable and component insulation I Protection of equipment in the food industry

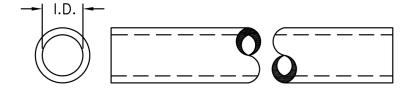
and drinking water purification

Flexible heat shrinkable tubing meeting the requirements of USFDA Reg. C.F.R. 177.1330 for food contact.

Has been formulated using ingredients approved by the FDA as non-toxic.

Property	Test Method	Typical Value	
Hardness Shore D Instantaneous	ASTM D 2240	70 max.	
Tensile Strength	ASTM D 638	2,500 psi min.	
Elongation	ASTM D 638	500% min.	
Secant Modulus, 2%	ASTM D 2671	1.8 × 10 psi max.	
Dielectric Strength in air @ 500kV/min rise	ASTM D 2671	1.800 Vpm	
Heavy Metals	USP Method 22	1.0 ppm max.	
Water Absorption 24 hours @ 302°F	ASTM D 2671	0.5% max.	
Specific Gravity	ASTM D 792	0.93 nom.	

Dimensions:



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Food-Grade Heat-Shrink Tubing Clear



Part Number	Size Inches	Spool Size (Feet)	Expanded I.D. Min		Recovered I.D. Max.		Recovered Wall Nominal			
			Inches	mm	Inches	mm	Inches	mm		
3560	1/16	100	0.063	1.6	0.031	0.79	0.017	0.43		
3557	3/32	25	0.093	0.002	2.26	0.046	4 47			
3561	3/32	100		0.093 2.36	0.046	1.17				
3558	1/8	25	0.125	3.18	0.062	1.58	0.02	0.51		
3562	1/8	100		3.18	0.062	1.58	0.02	0.51		
3520	3/16	25	0.187	0.187 4.75	0.407 4.75	4.75	0.000	2.36		ı
3532	3/16	100			0.093	2.30				
3521	1/4	25	0.25	0.25	0.25 6.35	6.25	0.405	2.40		
3533	1/4	100				0.125	3.18			
3522	3/8	25	0.375	0.50	0.407	4.75	0.005	0.04		
3534	3/8	100		9.53	0.187	4.75	0.025	0.64		
3523	1/2	25	0.5	0.5	0.5	0.05	0.05]		
3535	1/2	100		12.7	0.25	6.35				

Part Number Table

Description	Part Number	
	3560	
	3557	
	3561	
	3558	
	3562	
	3520	
Food-Grade Heat-Shrink Tubing, Clear	3532	
	3521	
	3533	
	3522	
	3534	
	3523	
	3535	

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