



FOOD GRADE **HEAT SHRINKABLE** TUBING

HS-614

FEATURES

- 2:1 shrink ratio
- Resists a wide range of chemicals and oils
- Resists sunlight, moisture and fungus
- Environmentally friendly*
- Flexible
- Meets the requirements of USFDA Reg. C.F.R. 177.1330

* Breaks down to carbon dioxide and water when properly incinerated.



USES

- Applications involving contact with food and beverages
- Applications requiring non-toxic materials

SPECIFICATIONS

- USFDA Reg. C.F.R. 177.1330



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TECHNICAL DATA

- Shrink Ratio: 2:1
- Minimum Recommended Shrink Temperature: 121°C (250°F)
- Operating Temperature Range: -55°C to 121°C
- Longitudinal Shrinkage: +5/-5%
- Physical / Electrical Properties:
 - Tensile Strength: 2500 psi
 - Elongation: 500%
 - Secant Modulus: (2%) 1.8×10^4 psi max
 - Dielectric Strength: 1,800 vpm
 - Heavy Metals: 1.0 ppm max
 - Water Absorption: .5%

SPECIFICATIONS

- USFDA Reg. C.F.R. 177.1330

Size	Expanded I.D. Minimum		Recovered I.D. Maximum		Recovered Wall Nominal		Standard Packaging (per box) Product on Spools	
	in.	mm	in.	mm	in.	mm	ft. / Spool	Total ft. / Box
3 / 32	.093	2.36	.046	1.17	.020	0.51	1,000'	2,000'
1 / 8	.125	3.18	.062	1.58	.020	0.51	1,000'	2,000'
3 / 16	.187	4.75	.093	2.36	.020	0.51	1,000'	2,000'
1 / 4	.250	6.35	.125	3.18	.025	0.64	500'	1,000'
3 / 8	.375	9.53	.187	4.75	.025	0.64	200'	600'
1 / 2	.500	12.70	.250	6.35	.025	0.64	200'	600'

- Standard Colors: Black, Blue, White, Clear