

Heat Shrink Tubing

Heat shrink tube is made of plastic material that is designed to shrink in diameter when heated air is blown across its surface. This shrinkage will cause the material to form to the area being covered, providing a snug fit. Applications include insulation of crimped-on terminal sleeves (such as uninsulated ring or spade terminals), protection of electrical joints from dust and other foreign materials which could cause corrosion or shorts, and color coding wires for termination (where wire jackets of a nonstandard color are used). Panel Components Corporation offers heat shrink tube with a 2:1 shrink ratio in a variety of sizes and colors to meet your needs.

Specifications:

Self extinguishing according to UL 244, 105°C.

Permanent operating temperature: -55° to 125°C

Material: Cross-linked polyolefin

Shrink temperature: > 120°C

Colors: Black, Green/Yellow, White, Red, Blue, Yellow, Green, Brown, and Transparent.



Part Number	Size (mm)	Size (mm) After shrinking	Color
82040100	1.2	0.6	Black
82040200	1.2	0.6	Green/Yellow
82040300	1.2	0.6	White
82040400	1.2	0.6	Red
82040500	1.2	0.6	Blue
82040600	1.2	0.6	Yellow
82040700	1.2	0.6	Green
82040800	1.2	0.6	Transparent
82040900	1.2	0.6	Brown
82040110	1.6	0.8	Black
82040210	1.6	0.8	Green/Yellow
82040310	1.6	0.8	White
82040410	1.6	0.8	Red
82040510	1.6	0.8	Blue
82040610	1.6	0.8	Yellow
82040710	1.6	0.8	Green
82040810	1.6	0.8	Transparent
82040910	1.6	0.8	Brown
82040120	2.4	1.2	Black
82040220	2.4	1.2	Green/Yellow
82040320	2.4	1.2	White
82040420	2.4	1.2	Red
82040520	2.4	1.2	Blue
82040620	2.4	1.2	Yellow
82040720	2.4	1.2	Green
82040820	2.4	1.2	Transparent
82040920	2.4	1.2	Brown
82040130	3.2	1.6	Black
82040230	3.2	1.6	Green/Yellow
82040330	3.2	1.6	White
82040430	3.2	1.6	Red
82040530	3.2	1.6	Blue
82040630	3.2	1.6	Yellow
82040730	3.2	1.6	Green
82040830	3.2	1.6	Transparent
82040930	3.2	1.6	Brown

Part Number	Size (mm)	Size (mm) After shrinking	Color
82040140	4.8	2.4	Black
82040240	4.8	2.4	Green/Yellow
82040340	4.8	2.4	White
82040440	4.8	2.4	Red
82040540	4.8	2.4	Blue
82040640	4.8	2.4	Yellow
82040740	4.8	2.4	Green
82040840	4.8	2.4	Transparent
82040940	4.8	2.4	Brown
82040150	6.4	3.2	Black
82040250	6.4	3.2	Green/Yellow
82040350	6.4	3.2	White
82040450	6.4	3.2	Red
82040550	6.4	3.2	Blue
82040650	6.4	3.2	Yellow
82040750	6.4	3.2	Green
82040850	6.4	3.2	Transparent
82040950	6.4	3.2	Brown
82040160	9.5	4.8	Black
82040260	9.5	4.8	Green/Yellow
82040360	9.5	4.8	White
82040460	9.5	4.8	Red
82040560	9.5	4.8	Blue
82040660	9.5	4.8	Yellow
82040760	9.5	4.8	Green
82040860	9.5	4.8	Transparent
82040960	9.5	4.8	Brown
82040170	12.7	6.4	Black
82040270	12.7	6.4	Green/Yellow
82040370	12.7	6.4	White
82040470	12.7	6.4	Red
82040570	12.7	6.4	Blue
82040670	12.7	6.4	Yellow
82040770	12.7	6.4	Green
82040870	12.7	6.4	Transparent
82040970	12.7	6.4	Brown



P.O. Box 115, Oshkosh, IA 52577 (USA)
 Call: (515) 673-5000 Fax: (515) 673-5100
 E-mail: info@panelcomponents.com

TOLL-FREE (U.S./Can./P.R./M.L.)
 Call toll-free: (800) 652-2290
 Fax toll-free: (800) 645-5350