

# ET 100



ET 100 is a thin wall heat shrinkable tubing in cross-linked polyolefin, self-extinguishing, flexible and strong, with chemical resistance and safety in the electrical insulation, suitable for general applications.

Available in reel, dispenser box, 1 mtr. length.

## TECHNICAL DATA

Shrinking ratio:	2: 1.
Diameters available:	from Ø 1,2 mm to Ø 101,6 mm.
Colours available:	black, white, red, blue, transparent, green/yellow.
Working temperature:	-55°C ÷ 135°C.
Shrinking temperature:	> 90°C.
Flammability rating:	self-extinguishing UL 224 (except transparent).
Longitudinal change:	-5%; +5%.
Dielectric strength:	> 20 kV/mm.

## NOTE

For availability, minimum order quantities and lead time of products on request, please ask to our sales department.

## APPROVALS/CERTIFICATIONS

SAE-AMS-DTL-23053/5 ( $\varnothing \leq 50,8$ )  
 Class 1 (colour) - class 2 (transparent)  
 UL224 125°C - UL cert. E 228117\*  
 CSA C22.22 N.198.1-98 OFT\*  
 \*except transparent



## APPLICATIONS

- Insulation, protection and identification cables and joints.

## BENEFITS

- Self-extinguishing.

## HEAT SHRINKABLE ET 100 FLOOR DISPLAY

Code	Height (mm)	Width (mm)	Deep (mm)	Pack pcs.
8221705	1.740	415	345	1

## NOTE

Floor display without assortment. In order to personalize the assortment, please contact our sales department. Total assortment: 24 boxes.

## RECOMMENDED ASSORTMENT: cod. KIT 8221705

Code	Code	Code	Code	Q.ty (Pack)	Pack (m)
Black	Green/Yellow	Blue	Red		
12273016	-	-	-	1	30
12273024	-	-	-	1	30
12273032	-	-	-	1	30
12273048	12273048G/V	12273048BL	12273048R	1	24
12273064	12273064G/V	12273064BL	12273064R	1	24
12273095	12273095G/V	12273095BL	12273095R	1	20
12273127	12273127G/V	12273127BL	12273127R	1	16
12273190	12273190G/V	12273190BL	12273190R	1	10
12273254	-	-	-	1	6

## NOTE

Display included in the assortment.


**ET 100 HEAT SHRINKABLE TUBING IN REEL - DISPENSER BOX - 1 MTR LENGTH**


Code	Pack	Code	Pack	Code	Pack	Ø Internal expanded	Ø Internal expanded	Ø Internal recovered	Wall thickness recovered
Reel	(m)	Box	(m)	1 mtr length	(m)	(inch)	(mm)	(mm)	(mm)
12203012	200	12253012	15	12273012	30	3/64"	1,2	0,6	0,41
12203016	200	12253016	15	12273016	30	1/16"	1,6	0,8	0,43
12203024	200	12253024	15	12273024	30	3/32"	2,4	1,2	0,51
12203032	200	12253032	15	12273032	30	1/8"	3,2	1,6	0,51
12203048	200	12253048	12	12273048	24	3/16"	4,8	2,4	0,51
12203064	150	12253064	12	12273064	24	1/4"	6,4	3,2	0,64
12203095	150	12253095	10	12273095	20	3/8"	9,5	4,7	0,64
12203127	100	12253127	8	12273127	16	1/2"	12,7	6,4	0,64
12203190	50	12253190	5	12273190	10	3/4"	19,1	9,5	0,77
12203254	50	12253254	3	12273254	6	1"	25,4	12,7	0,89
12203381	25	-	-	12273381	4	11/2"	38,1	19,1	1,02
12203508	25	-	-	12273508	3*	2"	50,8	25,4	1,14
12203762	15	-	-	12273762	3*	3"	76,2	38,1	1,27
12203994	15	-	-	12273994	3*	4"	101,6	50,8	1,4

\*Packed in plastic bag.

For other colours , add after the code: BL=white - BL=blue - R=red - TR=transparent

Size 3" e 4" available only in colour black


**ET 100 YELLOW/GREEN HEAT SHRINKABLE TUBING IN REEL - DISPENSER BOX - 1 MTR LENGTH**


Code	Pack	Code	Pack	Code	Pack	Ø Internal expanded	Ø Internal expanded	Ø Internal recovered	Wall thickness recovered
Reel	(m)	Box	(m)	1 mtr length	(m)	(inch)	(mm)	(mm)	(mm)
-	-	-	-	12273012 G/V	30	3/64"	1,2	0,6	0,41
-	-	-	-	12273016 G/V	30	1/16"	1,6	0,8	0,43
12203024 G/V	200	12253024 G/V	15	12273024 G/V	30	3/32"	2,4	1,2	0,51
12203032 G/V	200	12253032 G/V	15	12273032 G/V	30	1/8"	3,2	1,6	0,51
12203048 G/V	200	12253048 G/V	12	12273048 G/V	24	3/16"	4,8	2,4	0,51
12203064 G/V	150	12253064 G/V	12	12273064 G/V	24	1/4"	6,4	3,2	0,64
12203095 G/V	150	12253095 G/V	10	12273095 G/V	20	3/8"	9,5	4,7	0,64
12203127 G/V	100	12253127 G/V	8	12273127 G/V	16	1/2"	12,7	6,4	0,64
12203190 G/V	50	12253190 G/V	5	12273190 G/V	10	3/4"	19,1	9,5	0,77
12203254 G/V	50	12253254 G/V	3	12273254 G/V	6	1"	25,4	12,7	0,89
12203381 G/V	25	-	-	12273381 G/V	4	11/2"	38,1	19,1	1,02
12203508 G/V	25	-	-	12273508 G/V	3*	2"	50,8	25,4	1,14

\*Packed in plastic bag.