



Operating temperature: -55°C / +125°C

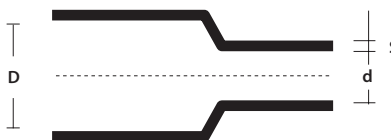
Tensile resistance	10,4 Min
Elongation	200 % Min
Tensile resistance after ageing	7,3 Min
Elongation after ageing	100 % Min
Dielectric strength	20 kV/mm
Flammability	VW1*
Minimum shrinkage temperature	110°C

* except transparent sheath.

SHEATHS IN BARS

Flexible heat-shrink modified polyolefin sheaths, cross linked by means of radiation. Longitudinal shortening up to 15%. Suitable for insulation and covering of conductors and their connections, bars. etc. Replace self-adhesive, self-amalgamating insulating tapes.

- Black
- Red
- Blue
- Yellow
- White
- ⊕ Transparent
- Yellow Green



D = min. Ø before shrinkage

d = max. Ø. after free shrinkage

S = min. rated thickness after free shrinkage (+/- 20%)

Minimum shrinkage temperature: 125°C

Operating temperature: -55°C / +120°C



RDCT-B

Yellow green tube for general use in bars.

Shrinkage ratio 2:1

PRODUCT	Item	Colour	D (mm)	d (mm)	S (mm)	Bars (m)
RDCT-B 3/1,5	315002-BAR		3,0	1,5	0,51	1,2
RDCT-B 6/3	630045-BAR		6,0	3,0	0,58	1,2
RDCT-B10/5	105004-BAR		10,0	5,0	0,64	1,2
RDCT-B 12/6	126040-BAR		12,0	6,0	0,64	1,2
RDCT-B 19/9	199550-BAR		19,0	9,0	0,74	1,2
RDCT-B 26/13	261345-BAR		26,0	13,0	0,89	1,2



RGPO-B

Tube for general use in bars.

Shrinkage ratio 2:1

PRODUCT	Item	Colour	D (mm)	d (mm)	S (mm)	Lenght (m)
RGPO-B 2,4/1,2	241200-BAR	●	2,4	1,2	0,50	1,2
RGPO-B 3,2/1,6	321600-BAR	●	3,2	1,6	0,50	1,2
RGPO-B 4,8/2,4	482400-BAR	●	4,8	2,4	0,50	1,2
RGPO-B 6,4/3,2	643200-BAR	●	6,4	3,2	0,65	1,2
RGPO-B 9,5/4,8	954800-BAR	●	9,5	4,8	0,65	1,2
RGPO-B 12,7/6,4	127640-BAR	●	12,7	6,4	0,65	1,2
RGPO-B 19/9,5	199500-BAR	●	19,0	9,5	0,75	1,2
RGPO-B 25,4/12,7	254120-BAR	●	25,4	12,7	0,90	1,2
RGPO-B 38/19	381900-BAR	●	38,0	19,0	1,00	1,2
RGPO-B 51/26	512600-BAR	●	51,0	26	1,15	1,2

Also available in Red, Blue, White, Transparent colours ● ● ○ ⊕ - See codes on page 116

RAY-TUM

Sheaths in bars with adhesive.

Shrinkage ratio 3:1		Colour	D (mm)	d (mm)	S ₂ (mm)	S ₁ (mm)	Bars (m)
PRODUCT	Item						
RAY-TUM-3/1-0	5504062059	●	3	1	1,00	0,5	1,2
RAY-TUM-6/2-0	5509092033	●	6	2	1,00	0,5	1,2
RAY-TUM-9/3-0	5507832055	●	9	3	1,40	0,6	1,2
RAY-TUM-12/4-0	5509102048	●	12	4	1,75	0,7	1,2
RAY-TUM-19/6-0	5067452035	●	19	6	2,25	0,8	1,2
RAY-TUM-24/8-0	5509112040	●	24	8	2,50	1,0	1,2
RAY-TUM-40/13-0	5509122053	●	40	13	2,50	1,0	1,2

Shrinkage ratio 4:1		Colour	(mm)	(mm)	(mm)	(mm)	(m)
RAY-TUM-4/1-0	550406260						
RAY-TUM-8/2-0	5110554007	●	8	2	1,00	0,5	1,2
RAY-TUM-12/3-0	5634732003	●	12	3	1,40	0,6	1,2
RAY-TUM-16/4-0	8014642003	●	16	4	1,75	0,7	1,2
RAY-TUM-24/6-0	4177512003	●	24	6	2,25	0,8	1,2
RAY-TUM-32/8-0	4951522003	●	32	8	2,50	1,0	1,2
RAY-TUM-52/13-0	7024702003	●	52	13	2,50	1,0	1,2



D = min. Ø before shrinkage
 d = max. Ø after free shrinkage
 S1 = rated thickness as supplied
 S2 = min. rated thickness after free shrinkage

Operating temperature: -55°C / +125°C

Tensile resistance	10,4 MPa min
Elongation	200 % min
Tensile resistance after ageing	7,3 MPa min
Elongation after ageing	100 % min
Thermal shock 4h a 250°C	No-drip No breaking
Flexibility at low temperature (1h a -30°C)	No breaking
Dielectric strength	Min 15,8 kV/mm
Resistance to fluids (lubricant oil, hydraulic fluid, diesel)	

THERMO MINI MIX

Pre-cut heat-shrink sheaths kit.

Ready-for-installation heat-shrink sheaths in a practical, multi-compartment box divided by diameter. Indispensable for Electrical systems, as a replacement for taped insulation, wiring of all types, switchboards, Hi-Fi, hobbies, DIY.

ADVANTAGES

- ▶ Wide range of diameters and colours.
- ▶ Always ready, quick application.
- ▶ Flexible.

BLACK COLOUR	MIXED COLOURS	Ø before and after shrinkage (mm)	Length of sheath (mm)	Pieces for box
PRODUCT	PRODUCT			
THERMO MINI MIX-N THERMOMIN-N	THERMO MINI MIX-MC THERMOMIN-MC	1,0 / 0,5	97	60
		2,0 / 1,0	97	40
		3,0 / 1,5	97	30
		4,5 / 2,25	97	20
		6,0 / 3,0	97	10
		9,0 / 4,5	97	10

