

TS800-RI

UL94-V0
EN 45545



According to RFI Italian
Railways Company rules



Internal nominal diameter in mm (D)	Packaging in mt
4	200
5	200
6	200
8	200
10	200
12	200
16	200
20	100
25	100
30	100
40	50
50	50

**EXPANDABLE BRAIDED
POLYESTER SLEEVING**

"SERIES TS800-RI"
UL94-V0
ACCORDING TO
RAILWAY RULE EN 45545

General features

The braided sleeving of the Series TS800-RI, made from single polyester strands, is particularly suitable where a high degree of flame-retardance is required. It is insulating, resistant to abrasion and to the marine atmosphere and is mainly used for protecting electrical cables and wiring. The UL94-V0 characteristic can be recognised from the single strand of a different colour from that used for the sleeving which is inserted during its production. This series is available in diameters ranging from 4 mm to 60 mm. According to railway rule EN 45545.

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componenti industriali

Technical features

• Working temperature	-50 °C ÷ +150 °C	
• Maximum temperature for a short time	+160 °C	
• Melting point	+230 °C	
• Flammability		ACCORDING TO STANDARD UL94-V0
• Reaction to fire and smoke/gas determination		HL3 ACCORDING REQUIREMENT R22 - R23 OF THE RAILWAY RULE EN 45545-2:2013+A1:2015
• Directives	2002/95/CE RoHS	
• Standard colours	Gray - Black with identification strand	
• Other diameters and colours	Upon request	
• Packaging	On reels	

**COMPANY WITH
QUALITY SYSTEM
CERTIFIED BY DNV GL
= ISO 9001 =**

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