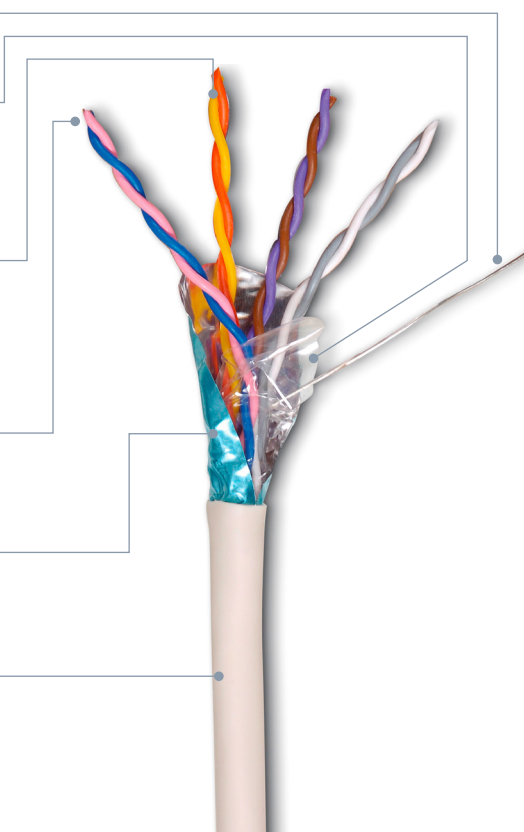


PES Tape	
Mass drain: Tinned copper: 5/10 th	
Isolation: Polyethylene	
Color code according to NF C 93-530 Pair 1: Gray / White Pair 2: Pink / Blue Pair 3: Orange / Yellow Pair 4: Purple / Brown	
Soul Red copper - single-strand 5/10 th - AWG24	
General shielding: Aluminium Foil / Polyester 100% Coverage	
Outer sheath: PVC Color: Ivory Ø nom. = 6.00 mm	

PRODUCT INFORMATION

APPLICATION

4 pairs, 100 Ω, Grade 1 cables for indoor telecommunications installations.
Normative reference: UTE 93-531-12.

FEATURES



Fire resistance:
IEC 60332-1 / NF C32-070 C2
EN 50575 :2014 + A1 :2016 Dca



Temperature holding:
- 20° C / + 70°C



Compliant with the RoHS directive.

DESCRIPTION OF THE CABLE

Assembly: twisted in pairs under synthetic ribbon.

ELECTRICAL PROPERTIES

Utilization stress:	48 V	
Impedance from 1 to 100 MHz:	100Ω	
Maximum electrical resistance:	95.9 Ω/km	
Minimum insulation resistance:	5000 MΩ.km	
Maximum attenuation:	F(MHz)	dB/100m
	1	2.1
	10	6.6
	20	9.2
	31.25	11.8
	62.5	7.1
	100	22.0