DESCRIPTION :
Electrical PVC tubing/sleeving is available in the inside diameter range from 0,5 mm to 35 mm and wall thickness range from 0,3 mm to 4,0 mm in a variety of standard and custom colours, plain or stripped. Special sizes and finishes are available upon request. Electrical PVC tubing/sleeving is resistant to most chemicals, oils, acids, common cleaning solvents and solutions. Electrical PVC tubing/sleeving is self-extinguishing and successfully passed a full cycle flammability tests conducted according to Underwriters Laboratories Inc. Standard UL 1581 Method VW-1 as confirmed by a Test Report.

MATERIAL :
Electrical grade soft PVC (polyvinyl chloride)

COLOURS :
White, black, clear, blue, green, yellow, purple, red and other. Custom colours also available upon request.

APPLICATIONS :
Wire, cable, hydraulic lines etc. insulation, sleeving, shielding and protection against abrasion and damage. Commonly used as liquid and gas lines and also as fuel lines. Other uses include wire marking and identification, etc.

THERMAL PROPERTIES :
Temperature range: continuous -20°C up to +80°C

FLAMMABILITY :
Self-extinguishing - UL 1581:2001 Method VW-1

TESTS AND CERTIFICATION :
Meets the requirements of the European Directive 2002/95/WE (RoHS) dated January 27, 2003 restricting the use of some substances within electrical and electronic equipment.
Certificate of Conformance - Biuro Badawcze Jakości - SEP,
Certificate of Conformance with IEC European Standard 60.227-BBJ-SEP,
ZETOM Certificate No. 25/02 Safety Mark B

Test Report No. TP-03.026/ UL1581:2001 VW-1

PACKAGING :
Coils 500m, 250m, 100m in lenght
Coils of any length up to 30kg in weight
Custom packaging available upon request.

typical internal diameter (mm)	typical range of wall thicknesses (mm)	estimated yield (m/kg)
0,5; 1; 2	0,3 - 0,5	160 - 300
2; 3	0,5 - 1	125 - 155
3; 4	0,5 - 1	50 - 125
5; 6; 7	0,5 - 1,5	20 - 65
8; 9; 10; 11; 12	0,5 - 2	25 - 45
13; 14; 15; ...19	1 - 2	15 - 25
20; 21; 22; 23	1 - 2	10 - 15
24; 25; 26; ... 30	1,0 - 2,0	5 - 10
31; ...35	1,0 - 2,5	3 - 5