



SIBI® SUPER

TECHNICAL DATA SHEET

Reference :	Low Voltage Directive LVD 2014/35/EU			
Standards :	EN 61386-1:2008 Cable Management, General requirements EN 61386-22:2004 + A11:2010 Pliable Conduits Systems DIN 49018-1 (Diameters Reference)			
RoHS Compliant:	2022/95/EC Restriction of Hazardous substances, RoHS			
Applications	Indoor	Outdoor	Residencial	Industrial
	Cable protection and routing through concrete			
Installations	Encased in concrete slab			
	In floor – Underground – Garden wall, Yard Lighting			
Characteristics:	Plastic Pliable, Corrugated with external Protective Coating			
	Non Flame propagating - Self Extinguishing			
	UV Resistant			
Structural material:	Conduit : Polyvinyl chloride (U-PVC) Coating : Polyvinyl chloride (P-PVC)			
Classification EN 61386-1	2 3 3 1			
Compression resistance:	2	Compression Force		550N / 5cm
Impact Resistance:	3	Mass	2.0 kg	Height 100mm
Temperature Range:	3	Lower Temperature		- 15 °C
	1	Higher Temperature		+ 60 °C
Bending Resistance:	2	Pliable		
Electrical Properties:	Dielectric Strength	2kv/15min	Insulation Resistance	>100MΩ
Color:	Coating	Grey Ral7035	Orange Ral2004	Pipe



TYPE:	11	13,5	16	23	29
CODE:	04-210 06-011	04-210 07-013	04-210 08-016	04-210 09-023	04-210 10-029
D ₁ External Ø / mm	16,6	19,7	22,3	30	35,8
D ₂ Internal / mm	12	14,3	17	24	28,7
T Coating Thickness / mm	0,5	0,5	0,6	0,6	0,6
Packing Coil / m	50	50	50	25	25

