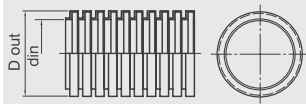


Medium type Plastic conduit systems (750Nt)

33412



RAL9003



Application Standards
EN 61386.21, ISO 22196

Assembled with
MEDISOL AM Bend
MEDISOL AM Coupler
MEDISOL AM Adaptor
MEDISOL AM Clip
MEDISOL AM Junction box

Patents protected
1007372



MEDIFLEX® AM Pliable corrugated conduit

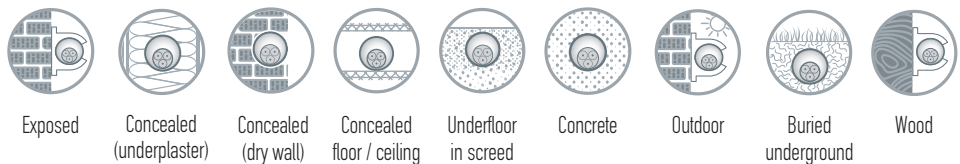
Properties





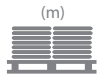
Properties		Class
Resistance to compression	750 Nt / 5cm	3
Resistance to impact	2J (at -25°C)	3
Lower temperature range	-25°C	4
Upper temperature range	+60°C	1
Resistance to bending	Pliable	2
Electrical characteristics	With electrical insulated characteristics	2
IP ingress protection	min IP65	6 5
Resistance against corrosion	Not applicable	0
Tensile strength	None declared	0
Resistance to flame propagating	Non flame propagating	1
Suspended load capacity	None declared	0
Fire effects	None declared	0
Environmental impact	None declared	0

Additional properties

Raw material	Heavy metals free (RoHS), specially stabilized thermoplastic U-PVC
Antimicrobial technology	Resist the growth of bacteria by up to 99% within 24 hours
Ageing resistance	UV stabilized
Rodent repellent	Not attractive to rodents
Marking	Marked using embossed printing

Application fields



Type	Part number	 D out	 din		 kg	 (m)
Ø16	2044116	16	10.7	50	2,87	6300
Ø20	2044120	20	14.1	50	3,95	3750
Ø25	2044125	25	18.3	25	2,74	1750
Ø32	2044132	32	24.0	25	3,87	1500
Ø40	2044140	40	31.0	20	4,05	880
Ø50	2044150	50	39.0	20	5,27	360
Ø63	2044163	63	52.0	20	7,12	360