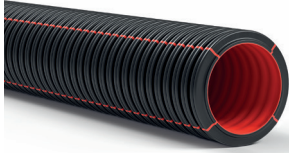


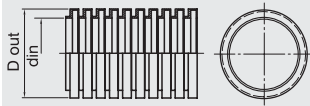


3 3 3 3 2



RAL 3020
INNER

RAL 9004
OUTER



Application Standards

EN 61386.22, EN 50642,
EN 60754-2, EN 61034-2

Reference Standards

NF P 98-332

Assembled with

DUROSOL PLUS Bend
DUROSOL PLUS Coupler
DUROSOL PLUS Adaptor
DUROSOL PLUS Clip
DUROSOL PLUS Junction box

Patents protected

1009810, 1009144, EP2698792,
1009158, 1010513



Medium type Plastic conduit systems (750Nt)

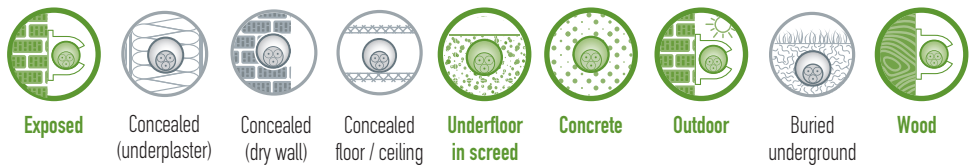
DUROFLEX® PLUS ISR Pliable corrugated conduit

Properties		Class
Resistance to compression	750 Nt	3
Resistance to impact	2J (at -15°C)	3
Lower temperature range	-15°C	3
Upper temperature range	+105°C	3
Resistance to bending	Pliable	2
Electrical characteristics	With electrical insulated characteristics	2
Protection against ingress of solid objects	min IP65	6
Protection against ingress of water		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	Halogen Free	1

Additional properties

Raw material	Halogen free, heavy metals free (RoHS) and specially stabilized thermoplastic PO blend
Low friction (internal layer)	Special material (Ultra slip) speeds up the routing of cables
Color marking (3rd layer)	Longitudinal stripes of indelible color (indication of power / telecommunication cables)
Halogen free	No toxic gases in case of fire
Low acidity	No corrosive gases in case of fire
Rodent repellent	Not attractive to rodents
Low smoke	Better visibility of escape ways
Ageing resistance	UV stabilized
Antistatic Technology	Protection against static electricity
Antiscratch Technology	Protection against scratching from cable routing
Marking	Marked using embossed printing

Application fields



Type	Part number red / green					
Ø16	2050016 / 2051016	16.0	10.5	50	3,55	3750
Ø20	2050020 / 2051020	20.0	13.7	50	3,55	3750
Ø25	2050025 / 2051025	25.0	17.7	25	2,32	1875
Ø32	2050032 / 2051032	32.0	23.5	25	3,29	1500