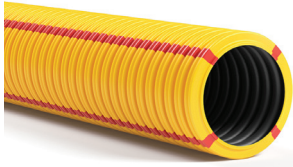


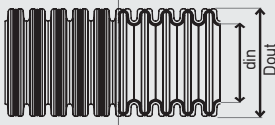


2 3 3 2



RAL 9004  
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

SUPERSOL PLUS Coupler  
SUPERSOL PLUS Clip  
Metal Clamp KOUVIDIS

#### Patents protected

1009810, 1009158, 1009975,  
1010513



## Light type Plastic conduit systems (320Nt)

### SUPERFLEX® PLUS ISR Pliable corrugated conduit

Properties		Class
Resistance to compression	320 Nt/5cm	<b>2</b>
Resistance to impact	2J (at -15°C)	<b>3</b>
Lower temperature range	-15°C	<b>3</b>
Upper temperature range	+105°C	<b>3</b>
Resistance to bending	Pliable	<b>2</b>
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	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
Anti - electromagnetic technology	Absorbs a part of the electromagnetic radiation emitted by cables
Color marking	Longitudinal stripes of indelible color indicate the power of the protected cables
Halogen free	No toxic gases in case of fire
Low acidity	No corrosive gases in case of fire
Low smoke	Better visibility of escape ways
Antistatic Technology	Protection against static electricity
Antiscratch Technology	Protection against scratching from cable routing
Marking	Engraved with laser printing

#### Application fields



Exposed

Concealed  
(underplaster)

Concealed  
(dry wall)

Concealed  
floor / ceiling






Underfloor  
in screed

Concrete

Outdoor

Buried  
underground

Wood

Type	Part number red / green				 kg	 (m)
Ø16	2053916 / 2054016	16	10.9	100	4.70	7000
Ø20	2053020 / 2054020	20	14.2	100	5.60	6000
Ø25	2053025 / 2054025	25	18.6	50	3.59	3500
Ø32	2053032 / 2054032	32	24.9	25	2.31	1500