

Light type Plastic conduit systems (320Nt)

23411



RAL 7035



Application Standards
EN 61386.21

Assembled with
CONDUR Bend
CONDUR Coupler
CONDUR Adaptor
CONDUR Clip
CONDUR Junction boxes

Patents protected
1009810



SILCOR® IAS Rigid conduit

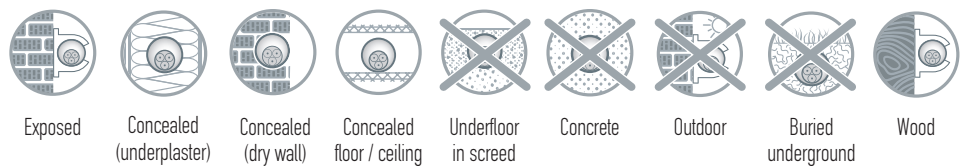
Properties

| Properties | | Class |
|---------------------------------|---|----------------------|
| Resistance to compression | 320Nt/5cm | 2 |
| Resistance to impact | 2J (at -25°C) | 3 |
| Lower temperature range | -25°C | 4 |
| Upper temperature range | +60°C | 1 |
| Resistance to bending | Rigid | 1 |
| 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 |
| Antistatic Technology | Protection against static electricity |
| Marking | Engraved with laser printing |

Application fields



| Type | Part number | | | | | |
|------|-------------|----|------|----|------|------|
| Ø16 | 1003016 | 16 | 13.8 | 90 | 5,42 | 7920 |
| Ø20 | 1003020 | 20 | 17.7 | 60 | 5,09 | 5400 |
| Ø25 | 1003025 | 25 | 22.5 | 45 | 5,23 | 3240 |
| Ø32 | 1003032 | 32 | 29.4 | 30 | 4,87 | 1890 |