



Pliable protective conduit system ICTA range, made of PP: classification 3422, available in seven diameters, from 16 to 63 mm, with or without cable puller and in four different colour to allow the identification of the various electrical lines. Suitable for electrical system and/or data transmission. Suitable for flush-mounting installation in concrete, plasterboard walls and floating floors. Certified Halogen Free in compliance with EN 60754-2 and suitable for hollow walls for instance in public areas (theatres, schools and cinemas...). The pallets of ICTA conduits are packed in white stretch film to prevent direct exposure of the products to UV rays and greater weather resistance.

|   |                               |  |  |
|---|-------------------------------|--|--|
| Colour  | Green                         | Material   | PP self-extinguishing  |
| Type  | without cable puller          | Conduits Ø (mm)  | 40   |
| Glow Wire Test  | 850 °C                        | Type of material   | Halogen free in compliance with EN 60754-2 e Low smoke in compliance with EN 61034-2 |
| Electrocod  | 2111                          | Insulation resistance  | 100 MΩ a 500V for 1 minute   |
| Resistance to impact  | 4 (Heavy - 6 J)               | Resistance to compression                                    | 3 (Medium - 750 N)   |
| Resistance to bending   | 3 (Pliable - self recovering) | Electrical characteristics                                   | 2 (With electrical insulating characteristics)                                       |
| Protection against ingress of solid objects without accessories | 0                             | Protection against ingress of solid objects with GF coupling | 4  |
| Protection against ingress of water                             | 0                             | Resistance against corrosion                                 | PP naturally resistant to corrosion  |
| Fire resistance   | 1 (Non-flame propagating)     | Dielectric rigidity  | 2000 V a 50 Hz for 15 minutes  |
| Standard  | EN 61386-1 EN 61386-22        | Classification   | 3422   |

### DIMENSIONAL



### TECHNICAL SYMBOLOGY

**GWT**

850 °C



EN 61034-2  
EN 60754-2



### STANDARDS/APPROVALS

