

## COOR-flex 90° angle elbow



### **Product description:**

The COOR-flex 90 degree angle elbow is a PP-MOD-BS elbow, in white, non-flame propagating.

This elbow is used for COOR flex.



Temperature resistance range according to LV312-3: -40° C to +135° C, short-term temperature resistance up to +150° C

Flammability: UL 94 V2 / FMVSS 302



| Cat. No.:  | Туре  | Inside Ø | Outside Ø | Content | PU  |
|------------|-------|----------|-----------|---------|-----|
|            |       | mm       | mm        |         |     |
| 491 40 807 | 40x80 | 40x80    | 51,5x95,0 | 10      | PCS |

### Standardisation

EN 61386-1:2009 Conduit systems for cable management - Part 1: General requirements / Source: Official Journal of the European Union of 16 May 2014 / Applied in part

EN 61386-22:2011 Conduit systems for cable management - Part 22: Particular requirements - Pliable conduit systems / Source: Official Journal of the European Union of 16 May 2014 / Applied in part



All dimensions without tolerances are for information only.



# COOR-flex 90° angle elbow

| Material properties   |                      |   |  |  |
|-----------------------|----------------------|---|--|--|
| Zero halogen          | DIN VDE V 0604-2-100 |   |  |  |
| Low smoke             | DIN EN 61034-2       |   |  |  |
| Non-flame propagating | DIN EN 61386-1       | • |  |  |
| UV-resistant          | DIN 53387            |   |  |  |
| Highspeed             |                      |   |  |  |

| Fields of application    |                            |   |  |  |
|--------------------------|----------------------------|---|--|--|
| on plaster               | machines                   | • |  |  |
| under plaster            | hot asphalt                |   |  |  |
| on wood                  | under screed               |   |  |  |
| underground installation | prefabricated construction |   |  |  |
| in concrete              | outdoor                    |   |  |  |

| Chemical properties    |  |  |
|------------------------|--|--|
| Resistant to           | acids, bases, inorganic salts, fuels, mineral oils, greases and most common solvents |  |
| Limitedly resistant to | ether  |  |
| Not resistant to       | halogen-containing, oxidising and aromatic aompounds                                 |  |

The product has been manufactured and tested according to the harmonized standards 61386-1 and 61386-22 in the sense of harmonization legislation of the EU. All safety-relevant tests have been adhered to. This product poses no further risk.

Hotline
Since technical developments cannot be foreseen, electrical installations should provide the possibility to be expanded at any time.

Information can be obtained from our technical consultants at +49 9525 88-8123

