

# plastic tubing PUN-V0-4X1-BL-C

Part number: 570350

FESTO

Flame retardant



## Data sheet

| Feature                                  | Value   |
|--|---|
| Outside diameter                         | 4 mm  |
| Bending radius relevant for flow rate    | 20 mm   |
| Inside diameter                          | 2 mm  |
| Min. bending radius                      | 10 mm   |
| Tubing characteristics                   | Suitable for energy chains in applications with high cycle rates  |
| Tubing test conditions                   | Suitable for energy chains: > 5 million cycles to FN 942021   |
| Temperature dependent operating pressure | -0.95 ... 10 bar  |
| Authorisation                            | TÜV   |
| Operating medium                         | Compressed air in accordance with ISO8573-1:2010 [7:-:-]<br>Water as per manufacturer's declaration at <a href="http://www.festo.com">www.festo.com</a> |
| Material fire test                       | UL94 V-0 (3mm)<br>UL94 V-2 (0,75mm)   |
| Ambient temperature                      | -35 ... 60 °C   |
| Product weight according to length       | 0.012 kg/m  |
| Pneumatic connection                     | For push-in connector outside diameter 4 mm   |
| Colour                                   | blue  |
| Note on colour                           | Due to flame protection deviation from the standard colour  |
| Shore hardness                           | D 54 +/-3   |
| Materials note                           | Free of copper and PTFE<br>Conforms to RoHS   |
| Material tubing                          | TPE-U(PU)   |