

Under Development

Chukoh Flo[®] PTFE Porous TUBE

● OUTLINE

PTFE porous tube has breathability, moisture permeability and also has waterproof, water repellency performance. Useable in the chemical environment. The breathability is adjustable by changing the porosity.

Optional rod molded and seat molded.

● APPLICATIONS

- Oxygen sensor
- Gas vent of ECU
- Gas vent of headlight

● PERFORMANCE

| Test item | Unit | porous tube |
|-----------------|------|-------------|
| Inside diameter | mmΦ | 1 ~ 10 |
| Thickness | mm | 0.2 ~ 1.5 |
| Length | m | 10 |
| Porosity | % | 40 ~ 80% |

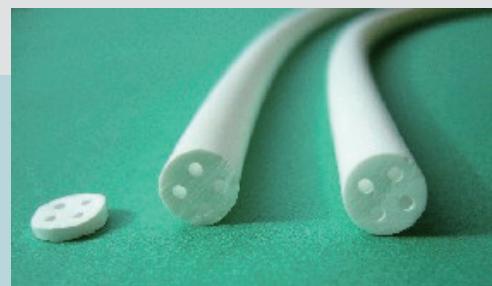
Optional length more than 10m.
Please ask our sales dept.

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● WEATHER RESISTANCES

| Porosity | Permeation of water 0.08Mpa×30min |
|-----------|--------------------------------------|
| 45 ~ 60 % | No Permeation |



WARNINGS

- Do not use in applications in contact with the human body such as medical care, etc.
- Dispose products in compliance with the related laws and regulations and absolutely do not incinerate them.
- Do not use the product higher than the maximum continuous service temperature.
- Carefully read the catalog, product safety data sheet (MSDS), and fluoroplastic instruction manual in order to maintain functions essential to products and use products safely.