REACH

HEATING PRODUCTS

53 aux 2000 SG



Cert. No.: SG02/00221

ELECTRIC HEATING, SENSING & CONTROLS

FEP Tube

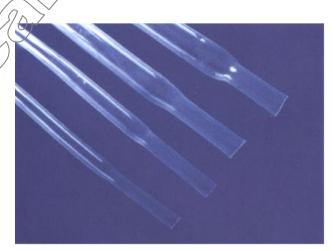
FEP Tubing (Fluorinated Ethylene Propylene) is the preferred material in production of small diameter tubing of continuous lengths. While some temperature resistance is sacrificed with FEP (to 204°C/400° F), its chemical and dielectric properties are similar to those of PTFE. FEP tubing is a clear tubing that is an economical choice for applications requiring chemical resistance and a broad temperature exposure. FEP Tubing offers excellent clarity which makes it ideal for sight glass/flow monitoring applications. FEP Tubing has a slightly higher coefficient of friction, lower continuous service temperature, and is more transparent then PTFE. FEP Tubing also has better gas and vapor permeability properties and excellent UV transmission ratings.



Part	Outer Diameter (mmØ)	Inner Diameter (mmØ)
FEP 8x6.1	8.00	6.10
FEP 6x4.1	6.00	4.10

FEP Heat Shrinkable Tube

FEP heat shrink tubing, due to its relatively low shrink temperature (approx 160°C) can be used to encapsulate a range of sensitive electrical components & instrumentation. It being a clear heat shrink tubing, FEP is effective in sleeving UV lamps and items where light transmission is required. Like PTFE, FEP shrink tubing enjoys universal chemical resistance and is non-ageing.



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Part	Before Diameter (mmØ)	After Diameter (mmØ)
FEP 6	10.00	6.00
FEP 8 (())	12.00	8.00
FFP 10	14 00	10.00