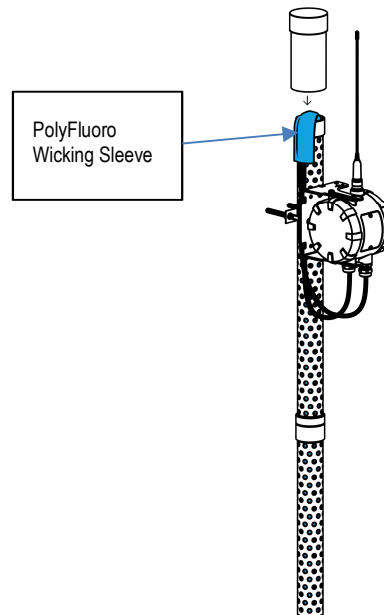


PolyFluoro Wicking Sleeve



Description

The PolyFluoro Wicking Sleeve is a non-flammable, microporous filter material that acts as a hydrocarbon amplifier—trapping and directing small volumes to the HCD sensor probe—and, thereby, increasing detection probability.

The sleeve is fabricated from a chemically inert Teflon (PTFE) material with excellent temperature resistance and durability. PTFE is well known for its resistance to UV degradation and rejection of water.

Specifications

Functional Specifications	
Diameter	50.8mm (2in.)
Thickness	1.2mm (0.047in.)
Length	To customer specification
Weight	35g (1.23oz) /ft.
Pore Size	0.5µm
Chemical Resistance	
Strong Acid	Resistant
Weak Acid	Resistant
Strong Base	Resistant
Weak Base	Resistant
Oil	Resistant
Hydrocarbons	Resistant
Aromatics	Resistant
Organic Solvents	Resistant
Microorganisms	Resistant
Performance Specifications	
Operating Temp.	-196°C to +260°C (-320.8°F to +500°F)

Learn More

Hydrocarbon Detector (HCD) Sensor Probe	https://www.sycor.com/downloads/HCD01DDS_HCD-Sensor.pdf
Polymer Absorption (PA) Sensors	https://www.sycor.com/technology/pas
Stackable Monitoring Well	https://www.sycor.com/downloads/TUBING01DDS_SMonitoringWell.pdf
Instrumentation Cable	https://www.sycor.com/downloads/CBL01DDS_4x1-Cable.pdf
PolyFluoro Wicking Sleeve	http://www.sycor.com/downloads/SLEEVE01DDS_PolyFluoroWickingSleeve.pdf