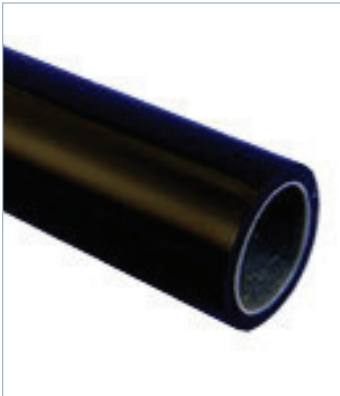




HANNA RUBBER COMPANY

Specification Sheet



Hytrel-Lined PVC Tubing

This is an extremely versatile, co-extruded tubing designed for applications that require different performance characteristics from the inner tube and outside cover.

The Hytrel polyester core offers internal resistance to chemical attack, abrasion and contamination. The black PVC jacket offers excellent resistance to abrasion, oils and ozone, plus provides shock resistance and insulates the tubing from electronic interference.

Hytrel-Lined PVC tubing is made of FDA-sanctioned ingredients for use with food contact surfaces.

Applications

- Aerospace Equipment
- Air Sampling
- Appliances
- Computer Equipment
- Floor Care Equipment
- Fluid Transfer
- Laboratories
- Lawn & Garden Equipment
- Packaging Equipment
- Propane Gas Delivery
- Solvents
- Thermal Protection

Physical Properties		
	Hytrel Liner	PVC Cover
Shore Hardness	55D	80A
Tensile Strength, psi	6000	2000
Elongation at Break, %	500	360
Brittle Temperature	-148°F	-25.6°F
Maximum Operating Temperature	160°F	160°F
Color	Light Blue	Black

Product Number	Material	ID	OD	Wall	Weight (lbs/100 ft)
16-4130091	Hytrel (liner)/ PVC (cover)	.170	.250 (1/4)	.040	3
16-4130133	Hytrel (liner)/ PVC (cover)	.250 (1/4)	.375 (3/8)	.063 (1/16)	4.2
16-4130217	Hytrel (liner)/ PVC (cover)	.375 (3/8)	.500 (1/2)	.063 (1/16)	6

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