

UD2 TPU FUEL & CHEMICAL LAYFLAT HOSE



Overview: The The Model UD2 is a premium quality thermoplastic polyether polyurethane (TPU) lay-flat discharge hose for fuels and other flammable liquids. It is designed as light and compact hose for the harshest abrasion and chemical environments. Available with an optional encapsulated anti-static discharge wire for flammable liquids. Special high tenacity polyester yarn with a circular woven weave results in high tensile strength and low elongation. Available in 2" to 6" diameters.


Compatible with the following fuels:

- MIL-DTL-83133 (JP-8) (NATO F-34),
- MIL-DTL-5624 (JP-5) (NATO F-44),
- A-A-52557 (Diesel-military (Also NATO F-54),
- ASTM D 975 (Diesel-US commercial),
- MIL-DTL-83133 (NATO F-35),
- ASTM D 1655 (Jet A-1),
- AFLP-3747 (NATO F-24)

Features:

- Suitable for flammable liquids with the optional anti-static wire (< 1.5ohms/linear foot resistance)
- Extremely tough for the harshest environments
- Up to 660 foot continuous lengths
- Easy to deploy
- Lightweight and rolls up compactly
- Very smooth inside for minimum friction loss and easy dragging.
- Quite flexible and resistant to vibration
- Certified for NSF 61 potable drinking water
- Meets military specification MIL-PRF-370K-A/C

QTY	INNER DIA (in)	OAL (ft)	FITTINGS	WORKING PRESSURE (psi)	BURST PRESSURE (psi)	WALL THK (lbs/ft)	WEIGHT (lbs/ft)
	2			300	900	0.10	0.39
	3			250	750	0.13	0.58
	4			200	600	0.13	0.83
	6			225	675	0.13	1.38

CUSTOMER _____ PROJECT _____ ENGINEER _____ CONTRACTOR _____ CERTIFICATION _____	 <p style="font-size: 24px; font-weight: bold; color: red; margin: 0;">HOSECRAFT USA</p>				
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