

**DANTEC LIMITED**  
**TECHNICAL DATA SHEET**

**DANOIL 3AL COMPOSITE HOSE**  
**To BS3492:1987 BX**

**Also Meets Class 1 for Aviation Fuels**

Bore		Max Working		Bend		Weight	
Diameter		Pressure		Radius			
INS	MM	BARS	PSI	INS	MM	KG/M	LB/FT
2.5	65	10.5	150	7.0	180	2.1	1.4
3	75	10.5	150	8.0	205	2.5	1.7
4	100	10.5	150	10.5	265	3.6	2.4

**CONSTRUCTION:-**

- 1) Inner Wire Helix : Aluminium Wire
- 2) Lining : Polypropylene
- 3) Sealing Film : Polypropylene
- 4) Reinforcements : Polypropylene
- 5) Cover : PVC Coated Polyester Cloth
- 6) Outer Wire Helix : Galvanised Mild Steel High Tensile Strength Wire

**TEMPERATURE:-** : - 20 Deg. C to + 80 Deg. C

**SAFETY FACTOR :** 4 : 1

**N.B.** It is important to advise Dantec of the product being conveyed when ordering Composite Hoses.

All hoses supplied have electrical continuity and are tested & certified accordingly.