

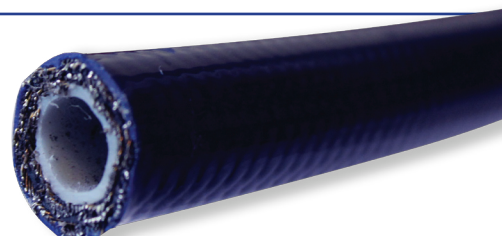
# Melbourne Hose

## AND FITTINGS

### POLYHOSE PH342 HIGH PRESSURE PAINT SPRAY HOSE 1 WIRE

#### APPLICATION

Airless paint spray hose ranging from 120 bar to 350 bar working pressure depending upon the size. For applications requiring chemical resistance to solvents and aggressive fluids. Commonly used in road marking and ship yards. Higher pressure and PTFE core versions also available.



PRODUCT CODE	HOSE I.D. (Nom.)		HOSE O.D. (Nom.)		Working Pressure		Min. Burst Pressure		Weight Per Metre	Min. Bend Radius
	(in)	(mm)	(in)	(mm)	(psi)	(bar)	(psi)	(bar)	(kg)	(mm)
M21-342-03-001	3/16	4.8	0.380	9.7	5000	350	20000	1400	0.125	30
M21-342-04-001	1/4	6.4	0.460	11.7	4650	320	18600	1280	0.164	40
M21-342-05-001	5/16	8.0	0.535	13.6	4000	275	16000	1100	0.200	50
M21-342-06-001	3/8	9.5	0.600	15.2	3600	250	14400	1000	0.234	60
M21-342-08-001	1/2	12.7	0.725	18.4	2750	190	11000	760	0.306	75
M21-342-12-001	3/4	19.0	1.010	25.7	1750	120	7000	480	0.482	150

#### CONSTRUCTION

**Core:** Polyamide.

**Reinforcement:**  
1 single steel wire braid.

**Cover:** Blue Polyurethane.

**COIL SIZES:** 100m  
(Special lengths made to order).

**TEMPERATURE RANGE:**  
-40°C to +100°C.  
Temperature not to exceed  
+70°C for air and water  
based fluids.

#### PLEASE NOTE:

Single wire paint spray hose is stocked in a royal blue colour.

A higher pressure 2 wire version, a PTFE inner core option and a synthetic fibre reinforcement version with an anti-static polymeric layer are all available on request.

Other colour options are made to order.

Swage tail fittings and ferrules are available to suit high pressure paint spray hose.