

PH343 – Paint Spray 2 WB

 polyhose.com/products/thermoplastic-hose/ph343-paint-spray-2-wb/

Application

High pressure airless paint spray system for 160 to 450 bar.

Suitable for applications requiring chemical resistance to solvents and aggressive fluids due to low permeation value of polyamide, the hose is also suitable for industrial gases.



Code	Dash size	DN	Hose I.D. (Nom.)		Hose O.D. (Nom.)		Working Pressure		Min. Burst Pressure		Min. Bend Radius	
			inch	mm	inch	mm	psi	bar	psi	bar	mm	inch
PH343-4	-4	6	1/4	6.4	0.540	13.7	6500	450	26000	1800	100	4.0
PH343-5	-5	8	5/16	8.0	0.600	15.2	5800	400	23200	1600	110	4.4
PH343-6	-6	10	3/8	9.5	0.690	17.5	5500	380	22000	1520	127	5.1
PH343-8	-8	12	1/2	12.7	0.830	21.1	4350	300	17400	1200	178	7.1
PH343-12	-12	20	3/4	19.0	1.125	28.6	2300	160	9200	640	250	10.0

Applicable Standard:

Standard: Polyhose proprietary hose

Construction:

Core: Polyamide

Reinforcement: Double steel wire braid

Cover: Blue color Polyurethane and optional pin pricked. Also Available Twin & Multi lines with different hose combination and size.

Temperature Range:

Continuous: -40°C to +100°C Temp not to exceed +70°C for Air and water based fluids.

