

PH342 – Paint Spray 1 WB

 polyhose.com/products/thermoplastic-hose/ph342-paint-spray-1-wb/

Application

Airless paint spray systems for 120 to 350 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
PH342-3	-3	5	3/16	4.8	0.380	9.7	5000	350	20000	1400	30	1.2
PH342-4	-4	6	1/4	6.4	0.460	11.7	4650	320	18600	1280	40	1.6
PH342-5	-5	8	5/16	8.0	0.535	13.6	4000	275	16000	1100	50	2.0
PH342-6	-6	10	3/8	9.5	0.600	15.2	3600	250	14400	1000	60	2.4
PH342-8	-8	12	1/2	12.7	0.725	18.4	2750	190	11000	760	75	3.0
PH342-12	-12	20	3/4	19.0	1.010	25.7	1750	120	7000	480	150	6.0

Available Twin & Multi lines with different Hose combination and Size.

Applicable Standard:

Standard: Polyhose proprietary Hose.

Construction:

Core: Polyamide

Reinforcement: Single steel wire braid

Cover: Blue color Polyurethane and optional pin pricked.

Temperature Range:

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

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