

A1687 SERIES - 800 PSI PVC/POLYURETHANE BLEND REINFORCED SPRAY HOSE

THE A1687 SERIES SPRAY HOSE HAS A UNIQUE PVC/POLYURETHANE BLENDED CORE WHICH PROVIDES EXCELLENT RESISTANCE TO HYDROCARBON-BASED TREE SPRAY, LAWN CARE AND PEST CONTROL CHEMICALS. THIS PRODUCT IS REINFORCED WITH HIGH TENSILE STRENGTH YARN AND A PVC RIBBED COVER PROVIDES ABRASION RESISTANCE.



Construction:

- Tube — Black PVC/polyurethane blend.
- Reinforcement — High tensile strength yarn two-pass spiral construction.
- Cover — Ribbed PVC.

Applications:

- Tree and orchard spraying.
- Agricultural spraying.
- Commercial weed spraying.

Service Temperature Range:

+15°F (-10°C) to +160°F (+70°C)

Features:

- Extremely tough and kink resistant.
- PVC/polyurethane blended core — provides better chemical resistance than comparable all-PVC hoses.
- Ribbed cover provides excellent abrasion-resistance.
- 800 PSI working pressure.
- Pin-pricked cover vents vapor . . . helps prevent ballooning.
- Silicone-free.
- One-piece lengths.
- Phthalate Free!

Nominal Specifications

Series No.	Size Code	Nominal ID		Nominal OD		Max. Working Pressure† (PSI)		Standard Coil Lengths	Approx. Wt. per Pkg.	
		(In)	(mm)	(In)	(mm)	@ 70°F (20°C)	@ 122°F (50°C)		300ft. Coil	400ft. Coil
A1687	06	3/8	9.5	.650	16.5	800	450	300 or 400 ft.	41 lbs.	54 lbs.
A1687	08	1/2	12.7	.850	21.6	800	450	300 or 400 ft.	68 lbs.	90 lbs.
A1687	10	5/8	15.9	1.030	26.2	800	400	300 ft.	96 lbs.	—
A1687	12	3/4	19.1	1.170	29.7	800	400	300 ft.	126 lbs.	—

† Note: Working Pressure decreases as temperature increases. Pressure ratings can only be obtained with proper coupling procedures.

REINFORCED SPRAY