



A1687 Series

800 PSI PVC/Polyurethane Blend Reinforced Spray Hose

GENERAL APPLICATIONS

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

CONSTRUCTION

- **Tube** – Phthalate free black PVC/Polyurethane blend
- **Reinforcement** – Two layer high tensile strength yarn
- **Cover** – Phthalate free corrugated PVC

SERVICE TEMPERATURE RANGE

+15°F (-10°C) to +160°F (+70°C)

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A1687**



FEATURES AND ADVANTAGES

- **Chemical Resistance** – PVC/Polyurethane blended core provides better chemical resistance than comparable all PVC tubing. (See Chemical Resistance Guide.)
- **Corrugated Cover** – Reduces cover contact and friction with ground, allowing for the hose to be dragged with greater ease.
- **Kink Resistant** – Extremely tough, kink resistant construction.
- **Pin-Pricked Cover** – Vents trapped vapors to help prevent hose “ballooning”.

Series Number	Size Code	ID		OD		Max. Working Pressure† (psi)		Standard Length (ft)	Weight per Pkg. (lbs)
		(in)	(mm)	(in)	(mm)	at 70°F (20°C)	at 122°F (50°C)		
A1687	06	3/8	9.5	0.650	16.5	800	450	300/400	41/54
A1687	08	1/2	12.7	0.850	21.6	800	450	300/400	68/90
A1687	10	5/8	15.9	1.030	26.2	800	400	300	96
A1687	12	3/4	19.1	1.170	29.7	800	400	300	126

NOTES:

- † Working Pressure decreases as temperature increases. Pressure ratings can only be obtained with proper coupling procedures.
- Use of hydraulic or reusable-type fittings are not recommended for coupling Kuri Tec[®] hose products. Claims involving use of these fittings will be disallowed.

COMPLIANCES (for details see page 91)
Phthalate Free [13]

Because we continually examine ways to improve our products, we reserve the right to alter specifications or discontinue products without prior notice.