

Kuri Tec® High Pressure Polyethylene/ Rubber Blend Spray and Transfer Hose



Series A4086 —
Polyethylene-lined rubber blend chemical spray and transfer hose

A premium chemical spray and transfer hose for applications requiring greater chemical-resistance . . . excellent for high pressure tree and orchard spraying, as well as paint, solvent and chemical transfer.

Construction:

- Tube — Co-extruded blue LLDPE/rubber blend
- Reinforcement — High tensile strength yarn . . . two-pass spiral construction
- Cover — Blue rubber blend compound

Features:

- Excellent chemical-resistance
- Extremely light weight
- Excellent low temperature properties
- Pin-pricked cover vents vapor . . . helps prevent ballooning
- Silicone-free

Applications:

- For use in applications where additional chemical resistance is required . . . see chemical resistance chart, referring to both core and cover materials, on Page 33
- High pressure tree, orchard and vineyard spraying
- Concrete curing and spraying
- Paint and solvent transfer
- Chemical transfer



Service Temperature Range: -40°F (-40°C) to 130°F (+54°C)

Series A4086 — High pressure 2-pass spiral construction polyethylene-lined rubber blend chemical spray & transfer hose

Series No.	Size Code	Nominal ID		Nominal OD		Max. Working† Pressure (PSI)		Standard Length Coils	Approx. Wt. per Pkg.
		(In)	(mm)	(In)	(mm)	@ 70°F (20°C)	@ 122°F (20°C)		
A4086	06	3/8	9.5	.688	17.5	800	300	300/100 ft.	33/11 lbs.
A4086	08	1/2	12.7	.840	21.3	800	300	300/100 ft.	45/15 lbs.
A4086	10	5/8	15.9	1.000	25.4	800	250	300/100 ft.	60/20 lbs.
A4086	12	3/4	19.1	1.140	29.0	800	250	300/100 ft.	72/24 lbs.
A4086	16	1	25.4	1.400	35.6	400	125	200/100 ft.	65/33 lbs.

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

Note: Use of hydraulic or reusable-type fittings are not recommended for coupling Kuri Tec® hose products. Hose claims involving use of these fittings will be disallowed.

BECAUSE WE CONTINUALLY EXAMINE WAYS TO IMPROVE OUR PRODUCTS, WE RESERVE THE RIGHT TO ALTER SPECIFICATIONS OR DISCONTINUE PRODUCTS WITHOUT PRIOR NOTICE.