

Kuri Tec®

600 PSI PVC-Reinforced Spray Hoses

Kuri Tec, known for quality and dependability in spray hoses, now offers its new Performance-Plus Three-Year Warranty Program. See details on back page!

NEW!
Performance-Plus
Three Year Warranty!
 (See Back Page for Details)



Excellent quality spray hoses made with premium quality PVC compounds, ideally-suited for lawn and ornamental spray applications using wettable powder chemicals. (Not recommended for high pressure tree spray applications.)

Construction:

Series K4131 – Yellow, K4132 – Orange, K4137 – Mint Green

- Tube — PVC
- Reinforcement — High tensile strength yarn; one-pass spiral construction
- Cover — Ribbed PVC

- Longitudinal reinforcing yarns enhance coupling retention and reduce elongation under pressure
- Chemical resistance of quality PVC for the transfer or spraying of “wetable powder” type chemicals. Not recommended for use with emulsifiable chemicals based on hydrocarbon carriers.

Features:

- Economically priced
- Ribbed cover for reduced drag and increased flexibility
- Pin-pricked cover vents vapor . . . helps prevent ballooning
- Light weight — easily coiled after use

- Silicone-free
- Non-Marking
- One-piece lengths

Applications:

- Nursery and greenhouse spraying
- Lawn spraying
- Agricultural spraying
- Vineyard spraying
- Building washdown

Service Temperature Range: +25°F (-4°C) to 150°F (+65°C)

Series K4131 — Yellow 600 PSI all-PVC spray hose

Series No.	Size Code	Nominal ID		Nominal OD		Max. Working† Pressure (PSI)		Standard Coil Lengths	Approx. Wt. per Coil		List Price /100 ft.
		(In)	(mm)	(In)	(mm)	@ 70°F	@ 122°F		300 ft.	400 ft.	
K4131	06	3/8	9.5	.625	15.9	600	250	300 or 400 ft.	35 lbs.	46 lbs.	
K4131	08	1/2	12.7	.790	20.0	600	250	300 or 400 ft.	54 lbs.	72 lbs.	



Series K4132 — Orange 600 PSI all-PVC spray hose

Series No.	Size Code	Nominal ID		Nominal OD		Max. Working† Pressure (PSI)		Standard Coil Lengths	Approx. Wt. per Coil		List Price /100 ft.
		(In)	(mm)	(In)	(mm)	@ 70°F	@ 122°F		300 ft.	400 ft.	
K4132	06	3/8	9.5	.625	15.9	600	250	300 or 400 ft.	35 lbs.	46 lbs.	
K4132	08	1/2	12.7	.790	20.0	600	250	300 or 400 ft.	54 lbs.	72 lbs.	



Series K4137 — Mint Green 600 PSI all-PVC spray hose

Series No.	Size Code	Nominal ID		Nominal OD		Max. Working† Pressure (PSI)		Standard Coil Lengths	Approx. Wt. per Coil		List Price /100 ft.
		(In)	(mm)	(In)	(mm)	@ 70°F	@ 122°F		300 ft.	400 ft.	
K4137	06	3/8	9.5	.625	15.9	600	250	300 or 400 ft.	35 lbs.	46 lbs.	
K4137	08	1/2	12.7	.790	20.0	600	250	300 or 400 ft.	54 lbs.	72 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.

300/600/800 PSI PVC/Polyurethane Blend Reinforced Spray Hoses



Series A1628 — 300 PSI grey
 A1661 — 600 PSI yellow
 A1687 — 800 PSI green
 PVC/polyurethane blend spray hoses

NEW!
Performance-Plus
Three Year Warranty!
 (See Back Page for Details)

Unique PVC/polyurethane blended core provides excellent resistance to hydrocarbon-based lawn care and pest control chemicals. Reinforced with high tensile strength yarn. PVC ribbed cover provides abrasion resistance.

Construction:

- Tube — Black PVC/polyurethane blend
- Reinforcement — High tensile strength yarn
- Cover — Ribbed PVC

- Choice of 300, 600, or 800 PSI working pressures
- Pin-pricked cover vents vapor . . . helps prevent ballooning
- Silicone-free
- Non-Marking
- One-piece lengths

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

Applications:

- Agricultural spraying
- Commercial weed spraying
- Pest control spraying (Series A1628 & A1661)
- Tree spraying (Series A1687 only)

Service Temperature Range: +15°F (-10°C) to 160°F (+70°C)

Series A1628 — 300 PSI PVC/polyurethane blend spray hose – 1-pass spiral construction

PEST CONTROL

Series No.	Size Code	Nominal ID		Nominal OD		Max. Working† Pressure (PSI)		Standard Coil Lengths	Approx. Wt. per Coil		List Price /100 ft.
		(In)	(mm)	(In)	(mm)	@ 70°F	@ 122°F		300 ft.	400 ft.	
A1628	06	3/8	9.5	.625	15.9	300	150	300 or 400 ft.	36 lbs.	47 lbs.	
A1628	08	1/2	12.7	.770	19.6	300	150	300 or 400 ft.	49 lbs.	65 lbs.	
A1628	12	3/4	19.1	1.060	26.9	200	100	300 ft.	80 lbs.	—	
A1628	16	1	25.4	1.306	33.2	200	100	200 ft.	67 lbs.		

Series A1661 — 600 PSI PVC/polyurethane blend spray hose – 2-pass spiral construction

PEST & LAWN SPRAYING

Series No.	Size Code	Nominal ID		Nominal OD		Max. Working† Pressure (PSI)		Standard Coil Lengths	Approx. Wt. per Coil		List Price /100 ft.
		(In)	(mm)	(In)	(mm)	@ 70°F	@ 122°F		300 ft.	400 ft.	
A1661	06	3/8	9.5	.650	16.5	600	350	300 or 400 ft.	41 lbs.	54 lbs.	
A1661	08	1/2	12.7	.790	20.1	600	350	300 or 400 ft.	57 lbs.	76 lbs.	
A1661	10	5/8	15.9	1.030	26.2	600	300	300 ft.	96 lbs.	—	
A1661	12	3/4	19.1	1.170	29.7	600	300	300 ft.	126 lbs.	—	

Series A1687 — 800 PSI PVC/polyurethane blend spray hose – 2-pass spiral construction

TREE SPRAYING

Series No.	Size Code	Nominal ID		Nominal OD		Max. Working† Pressure (PSI)		Standard Coil Lengths	Approx. Wt. per Coil		List Price /100 ft.
		(In)	(mm)	(In)	(mm)	@ 70°F	@ 122°F		300 ft.	400 ft.	
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.

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.

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Low Pressure PVC and Polyethylene Yarn-Reinforced Spray Hoses

Series K4150G — Low pressure PVC spray hose with green tint

Construction:

- Tube — Clear PVC
- Reinforcement — Spiraled polyester yarn
- Cover — Green tint PVC

Features:

- Light weight — easily coiled after use.
- Longitudinally-reinforced to reduce elongation under pressure and enhance coupling retention.
- Chemical resistance of quality PVC for the transfer or spraying of “wetable powder” type chemicals. Not recommended for use with emulsifiable chemicals based on hydrocarbon carriers.
- Green tinted cover allows visual confirmation of product flow, resists discoloration.
- Silicone-free
- Non-marking cover
- One-piece lengths



NEW PRODUCT

NEW!
Performance-Plus
One Year Warranty!
(See Back Page for Details)

Applications:

- General low pressure spraying applications
- Nursery and greenhouse spraying
- Lawn spraying
- Vineyard spraying
- Agricultural spraying

Service Temperature Range: +25°F (-4°C) to 150°F (+65°C)

Series K4150G — PVC spray hose with green tint

Series No.	Size Code	Nominal ID		Nominal OD		Max. Working† Pressure (PSI)		Standard Length Coils	Approx. Wt. per Pkg.	List Price / 100 ft.
		(In)	(mm)	(In)	(mm)	@ 70°F	@ 122°F			
K4150G	06	3/8	9.5	.594	15.1	225	125	300 ft./400 ft.	27 lbs./36 lbs.	
K4150G	08	1/2	12.7	.750	19.1	200	100	300 ft./400 ft.	40 lbs./53 lbs.	

Series A9350 — Low pressure Polyethylene yarn-reinforced dual line spray hose

Construction:

- Tube — Special translucent LLDPE
- Reinforcement — High tensile strength yarn
- Cover — Special “low friction” translucent copolymer

Features:

- Extremely light weight
- Exceptionally low resistance to dragging
- Both core and cover offer excellent chemical-resistance and resistance to environmental stress cracking
- Silicone-free
- One-piece lengths

Applications:

- Spot herbicide treatment, while fertilizing
- Automatic dilution of liquid concentrate at the spray head



NEW!
Performance-Plus
Three Year Warranty!
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Service Temperature Range: -30°F (-35°C) to 150°F (+65°C)

Series A9350 — Polyethylene dual line spray hose

Part No.	Line 1				Line 2				Max. WP (PSI)†		Standard Length Coils	Approx. Wt. per Pkg.	List Price /100 ft.
	Nominal ID (In)	Nominal ID (mm)	Nominal OD (In)	Nominal OD (mm)	Nominal ID (In)	Nominal ID (mm)	Nominal OD (In)	Nominal OD (mm)	@ 70°F	@ 122°F			
A9350-04060-03S	1/4	6.5	.457	11.6	3/8	9.5	.593	15.1	250	100	300 ft.	37 lbs.	
A9350-04060-04S	1/4	6.5	.457	11.6	3/8	9.5	.593	15.1	250	100	400 ft.	49 lbs.	
A9350-04080-03S	1/4	6.5	.457	11.6	1/2	12.7	.740	18.8	250	100	300 ft.	46 lbs.	
A9350-04080-04S	1/4	6.5	.457	11.6	1/2	12.7	.740	18.8	250	100	400 ft.	61 lbs.	

Note: Individual components of Series A9350 Dual Line Spray Hose are available on special order as **Series A1710S**.

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

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**SALES OFFICES —
CONTACT THE LOCATION BELOW
WHICH SERVES YOUR AREA**

**SOUTHWEST WAREHOUSE
KURIYAMA OF AMERICA, INC.
HOUSTON**
8919 MARKET ST.
HOUSTON, TX 77029
Phone: (713) 674-8212
Toll Free Phone: (800) 501-6808
FAX: (713) 674-5214
Toll Free FAX: (800) 800-5214

**WESTERN WAREHOUSE
KURIYAMA OF AMERICA, INC.
SANTA FE SPRINGS**
10749 SHOEMAKER AVENUE
SANTA FE SPRINGS, CA 90670-4039
Phone: (562) 941-4507
FAX: (562) 941-8940
Toll-Free FAX: (800) 326-8940

**SOUTHEAST WAREHOUSE
FORTNEY SALES CO., INC.**
1580 BIG SHANTY DR NW
KENNESAW, GA 30144-7040
Phone: (770) 427-6528
FAX: (770) 423-9249
Toll Free FAX: (800) 423-9249

**EASTERN WAREHOUSE
EASTERN RUBBER & PLASTICS CO., INC.**
RT. 537 - PLUMSTED INDUSTRIAL PARK
NEW EGYPT, NJ 08533-0248
Phone: (609) 758-0100
FAX: (609) 758-0102
Toll Free FAX: (800) 445-7138

Cautionary Statement

All Products sold and distributed by Kuriyama of America, Inc. are in the nature of commodities and they are sold by published specifications and not for particular purposes, uses or applications. Purchaser shall first determine their suitability for the intended purposes, uses or applications and shall either conduct its own engineering studies or tests, or retain qualified engineers, consultants or testing laboratories and consult with them before determining the proper use, suitability or propriety of the merchandise or Products for the intended purposes, uses or applications.

Kuriyama of America, Inc. ("Seller") does not recommend the Products for any particular purpose, use or application, and the Purchaser or user thereof shall assume full responsibility for the suitability, propriety, use and application of the Products. Purchaser shall follow all instructions contained in Seller's catalogs, brochures, technical bulletins and other documents regarding the Products. The Products, including but not limited to, hose, tubing or couplings, may fail due to the use or conveyance of substances at elevated or lowered temperatures or at excessive pressure, the conveyance of abrasive, injurious, flammable, explosive or damaging substances.

Hose or tubing used in bent configurations will be subjected to increased abrasion. Hose clamps or couplings may loosen after initial installation and all sections of hose and tubing including connections, couplings, clamps, conductivity and bonding should be inspected frequently, regularly and consistently, and should be replaced, adjusted or re-tightened for the avoidance of leakage, for the prevention of injuries or damages, and for general safety purposes. Except as indicated in its Limited Warranty, Seller shall not be liable or responsible for direct or indirect injuries or damages caused by or attributed to the failure or malfunction of any Products sold or distributed by it.

Purchasers or users of the Products should frequently and consistently undertake inspections and protective measures with respect to the use and application of Products, which should include the examination of tube and cover, conditions of the hose or tubing, and the identification, repair or replacement of sections showing cracking, blistering, separations, internal and external abrasions, leaking

Kuri Tec® Performance— Plus Warranty Program

Subject to the provisions below, products sold or distributed by Seller are warranted to be free from defects in material and workmanship for the following time periods, beginning with hoses sold after January 1, 2005:

- For Kuri Tec® Series K4150G spray hose — a period of one year from the date of purchase.
- For Kuri Tec® Series K4131, K4132, K4137, A1628, A1661, A1687 and A9350 spray hoses — a period of three years from the date of purchase.

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

A phone call to our Customer Service Department at 847-755-0360 should be made to report any product claims. The Seller, Kuriyama of America, Inc. 360 E. State Parkway, Schaumburg, IL 60173, may require a prepaid return of the affected hose before the following refund/credit schedule can be implemented. Note: Any hose that is to be returned must be fully drained. MSDS, Material Safety Data Sheets must also be submitted to Kuriyama of America, Inc., Schaumburg, IL, via mail or fax prior to any authorized return. This is in keeping with OSHA's hazard communication standard regarding an employee's "right to know" in protecting against the dangers of hazardous chemicals.

For claims made the Seller's liability is limited

exclusively to the following:

1. For claims made during the first year: Full replacement of hose or a credit of the original purchase price at Seller's option.
2. For claims made during the second year, for spray hoses having a three year warranty: A credit for two thirds of the original purchase price will be refunded as a credit.
3. For claims made during the third year, for spray hoses having a three year warranty: A credit for one third of the original purchase price will be refunded as a credit.

This warranty is in lieu of and excludes all other warranties, expressed, implied, statutory, or otherwise created under applicable law including, but not limited to, the warranty of merchantability and the warranty of fitness for a particular purpose. In no event shall seller or the manufacturer of the product be liable for special, incidental, or consequential damages, including loss of profits, whether or not caused by or resulting from the negligence of seller and/or the manufacturer of the product, unless specifically provided herein. In addition, this warranty shall not apply to any products or portions thereof which have been subjected to abuse, misuse, improper installation, maintenance, or operation, electrical failure or abnormal conditions, and to products which have been tampered with, altered, modified, repaired, reworked by anyone not approved by seller, or used in any manner inconsistent with

2/2005



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