

Kuriyama of America, Inc.

360 E. State Parkway Schaumburg, IL 60173-5335 Telephone: (847) 755-0360 FAX: (847) 885-0996

Product Specification (Temporary)

K-Tough 9000

Series K9296 Hose

High Pressure Wire-Yarn Reinforced Vacuum/Pressure Hose



Construction:

Core Material: Clear Food Grade PVC
Reinforcement: Galvanized Steel Wire

Mid Layer Material:

Blue Polyurethane

Reinforcement:

High Tensile Polyester Yarn

Cover Material:

Blue Polyurethane

Features:

- Increased Pressure Rating New heavy duty construction resulting in a highly durable product, designed for both indoor and demanding outdoor applications.
- Superior Flexibility More flexible than other similar hoses for ease-of-use.
- High Cycle Strength Designed to resist damage from constant flex applications.

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

Nominal Specifications									
		Nominal		Nominal		Max. Working			Min. Bend
	Size	ID		OD		Pressure (psi)	Standard	Approx. Wgt.	Radius
Series No.	Code	(In)	(mm)	(In)	(mm)	at 70°F (20°C)	Length Coils	per Package	at 70°F (20°C)
K9296	24	1.50	38.1	2.03	51.6	300	50/100 ft	45/90 lbs	5.5"
K9296	32	2.00	50.8	2.59	65.8	275	50/100 ft	62/124 lbs	7.0"
K9296	40	2.50	63.5	3.04	77.2	150	50/100 ft	76/152 lbs	9.0"
K9296	48	3.00	76.2	3.54	89.9	150	50/100 ft	89/178 lbs	11.0"

Note: Working Pressure decreases as temperature increases. Pressure ratings can only be obtained with proper coupling procedures. Use of compression fitting with Kuri Tec® yarn-reinforced hose is not recommended. Hose claims involving use of these fittings will be disallowed.

Caution: This product is designed to dissipate static electricity when the metal wire is properly connected to ground through the fitting or other means.

Version 05/20/15