

# Kuri Tec®



## NYLAFLOW® A4152 Series

### NYLON-LINED Medium Pressure Paint Fluid and Solvents Transfer Hose

NYLAFLOW® is a highly durable and lightweight all-purpose solvent transfer hose. Ideal for transfer of paint fluids, chemical solvents, asphalt sealer solvents, acrylics, enamels, lacquers, thinners, turpentine, oils and many other finishes.

#### Construction:

- Tube: Co-extruded Nylon/Polyolefin.
- Reinforcement: High tensile strength yarn.
- Cover: Orange rubber blend compound.

#### Features:

- Excellent chemical and permeation resistance.
- Extremely flexible and durable.
- Compatible with popular spray fittings, such as Binks and DeVilbiss.

- Silicone-free.
- One-piece lengths.
- Lightweight and easy to handle.
- RoHS compliant.
- Phthalate Free!

#### Applications:

- Transfer of paint fluids, acrylics, enamels, lacquers, and other finishes.
- Transfer of chemical solvents and oils.
- Asphalt sealing and coating equipment.
- Concrete curing and spraying.
- Robotic paint spray equipment.
- Manual paint spraying.
- Spraying of automobile “rustproofing” fluids.
- Low temperature transfer of chemicals.

Service Temperature Range: -40°F (-40°C) to +150°F (+65°C)

### Nominal Specifications

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 (50°C)		
A4152	04	1/4"	6.5	0.500"	12.7	250	85	300 ft	21 lbs
A4152	06	3/8"	9.5	0.680"	17.3	250	85	300 ft	36 lbs
A4152	08	1/2"	12.7	0.875"	22.2	250	85	300 ft	54 lbs

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

**CAUTION: NOT FOR USE WITH HOT PAINT. DO NOT EXCEED TEMPERATURE OF 150°F (+65°C).**  
**WARNING: IMMERSION OF THE HOSE IN SOLVENTS FOR AN EXTENDED PERIOD OF TIME IS NOT RECOMMENDED DUE TO POTENTIAL SWELLING OF THE HOSE JACKET.**

Please refer to the back page for the location of your nearest warehouse for availability of products/sizes shown.

NOTE: For details of this compliance, refer to page 63 of the Kuri Tec products catalog.

**PHthalate FREE<sup>(15)</sup>**

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

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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 or slipped couplings or connections and make proper proof tests.

## Limited Warranty

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