



**A flexible, non-contaminating food grade hose that is ideal for use in food, beverage and water applications.**

**Construction:**

- Tube — Special coextruded tube with the inner contact surface meeting applicable FDA<sup>1</sup>, NSF<sup>2</sup>, and Proposition 65<sup>3</sup> requirements.
- Reinforcement — High tensile strength yarn
- Cover — Blue EVA copolymer . . . complies with FDA regulation 21 CFR 177.1350

**Features:**

- Extremely light weight
- Good resistance to U. V. and weather aging
- Exceptionally low hydrocarbon extraction into water, as compared to the EPA MCL's (maximum contaminant levels) for drinking water
- Extremely low hydrocarbon absorption from contaminated water samples

- Excellent low temperature flexibility
- Excellent chemical resistance
- Silicone-free
- One-piece lengths
- Opaque jacket reduces tendency for algae growth in warm, sunny applications



**Applications:**

- Transfer of food, beverages and water
- Transfer of deionized water
- Water sampling
- Water bottling equipment
- Water transfer lines for semiconductor manufacturing, where applicable
- Temporary residential water supply lines
- Environmental clean-up applications involving water and chemicals

**Service Temperature Range:** -10°F (-23°C) to 140°F (60°C)

**Series A3236 — Non-toxic LLDPE hose**

Series No.	Size Code	Nominal ID		Nominal OD		Max. Working <sup>†</sup> Pressure (PSI)		Standard Length Coils	Approx. Wt. per Pkg.
		(In)	(mm)	(In)	(mm)	@ 70°F (20°C)	@ 122°F (50°C)		
A3236	08	1/2	12.7	.750	19.1	200	100	300 ft.	33 lbs.
A3236	12	3/4	19.1	1.125	28.6	200	100	300 ft.	68 lbs.
A3236	16	1	25.4	1.375	34.9	150	75	200 ft.	59 lbs.

Note: \* For applications requiring minimal stretch, this hose is also available with longitudinal cords by ordering Series A3246 . . . check with factory for minimum quantity requirements.

Use of compression fittings with Kuri Tec® yarn-reinforced hose is not recommended. Hose claims involving use of these fittings will be disallowed.

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

**Compliance Footnotes:**

- 1 **FDA** — Material complies with 21 CFR 177.1520 (c) 3.1 (b).
- 2 **NSF** — Hose is listed under Standard 51, Plastic Materials and Components used in Food Equipment for food contact up to 125° F., and under NSF-61 for transfer of drinking water up to a temperature of 87° F.
- 3 **Proposition 65** — Compounds contain no substances designated as hazardous under California Proposition 65.

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