

# Kuri Tec®

**Tubing** 

## 2600 Series 85 Shore "A" Ether-Based Clear Food Grade Polyurethane

Clear polyurethane ether-based food grade tubing for transfer of air, fluids and abrasive slurries.

#### Construction:

85 Shore "A" Durometer clear ether-based polyurethane tubing. The clear 2600 material conforms to FDA<sup>(07)</sup> and NSF<sup>(09)</sup> requirements. Also in compliance with RoHS<sup>(16)</sup> requirements.

### Features:

- Abrasion and cut resistance.
- Good flex fatigue and resilience characteristics.
- Excellent resistance to ozone, solvents and fuel.
- Good resistance to hydrolysis.
- Clear tubing allows see-through convenience..
- Complies with RMA's Class A designation for high oil resistance.

- Silicone-free.
- One-piece lengths.
- Phthalate Free!

#### **Applications:**

- Transfer of air and fluids under severe conditions.
- Feed and return lines.
- Abrasive slurry transfer.
- Granular transfer lines.
- Robotics control lines.
- Insulating sleeves.
- Lubrication lines.
- Metering pumps.

Note: Not recommended for transfer of brake fluids.

Service Temperature Range: -40°F (-40°C) to +175°F (+80°C)

#### **Nominal Specifications** Nominal Nominal Nominal Max. Working **Standard** Approx. Series Size OD Pressure† (PSI) Wall Wt. per Length Code No. @ 70°F (20°C) @ 122°F (50°C) (In) (In) (mm) (ln) (mm) Coil/Box (mm) Pkg. 1/8 3.2 1/4 6.4 1/16 1.6 2600 0204 100 ft. 2 lbs. 75 100 3/16 5/16 1/16 1.6 75 50 100 ft. 3 lbs. 2600 0305 4.8 9.5 1/4 2600 3/8 1/16 1.6 60 45 3.5 lbs. 0406 6.4 100 ft. 5/16 1.6 50 35 0507 7/16 11.1 1/16 100 ft. 4 lbs. 2600 3/8 1/2 12.7 1/16 1.6 45 30 5 lbs. 2600 0608 100 ft. 13 lbs. 1/2 2600 3/4 1/8 3.2 60 45 0812 12.7 19.1 100 ft.

**NOTE:** For details of the following compliances mentioned above, refer to footnotes listed on page 63.

FDA<sup>(07)</sup>, NSF<sup>(09)</sup>, PHTHALATE FREE<sup>(15)</sup>, ROHS<sup>(16)</sup>

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

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

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