

ABRASION RESISTANT







TRANSPARENT CONSTRUCTION



## Features and Advantages:

- Abrasion Resistant Polyurethane Liner Designed for dry applications where severe abrasion is a factor. Provides for longer hose life and lower operating costs versus similar rubber or PVC hoses.
- "Cold-Flex" Materials Hose remains flexible in sub-zero temperatures.
- Static Dissipative Cover Specially formulated to help prevent the build-up of static electricity for added safety and to help keep material flowing smoothly.

Urevac<sup>™</sup> UV2<sup>™</sup> Series Medium Duty Polyurethane Lined Ducting/Material Handling Hose

## **General Applications:**

- Agricultural dry fertilizer
- Air seeder lines
- Dust control
- Material handling medium duty
- Wand hose

**Construction:** PVC cover with ester polyurethane (TPU) liner and rigid PVC helix.

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

- **Transparent Construction** "See-the-flow." Allows for visual confirmation of material flow.
- **Easy Slide Helix** Rigid helix design protects hose tube from cover wear, and allows hose to slide easily over rough surfaces. Easy-to-handle.
- Oil Resistant Polyurethane Liner Resists most animal and petroleum based oils.
- Phthalate Free

Nominal Specifications											
	ID		OD		Working Pressure (psi)		Vacuum Rating Hg (in)		Min. Bending	Standard	
Series Number	(in)	(mm)	(in)	(mm)	68°F	104°F	68°F	104°F	Radius at 68°F (in)	Length (ft)	Weight (Ibs/ft)
UV2-150	1-1/2	38.1	1.87	47.5	25	10	22	16	1.5	60	0.29
UV2-200	2	50.8	2.47	62.7	25	10	21	14	2.5	60	0.40
UV2-250	2-1/2	63.5	2.96	75.2	20	8	19	12	3	60	0.53
UV2-300	3	76.2	3.54	89.8	20	8	18	11	4	60	0.67
UV2-400	4	101.6	4.57	116.1	15	7	13	9	6	60	1.02
UV2-500	5	127.0	5.58	141.7	15	7	10	7	8	60	1.22
UV2-600	6	152.4	6.62	168.1	10	5	7	5	10	60	1.68
UV2-800	8	203.2	8.67	220.2	10	5	5	3	14	20	2.24

**NOTE:** Service life may vary depending on operating conditions and type of material being conveyed. **NOTE:** For details of the following compliances, refer to footnotes listed on page 63.

\*Actual service temperature range is application dependent.

## Phthalate Free<sup>(10)</sup>, RoHS<sup>(11)</sup>

Because we continually examine ways to improve our products, we reserve the right to alter specifications or discontinue products without prior notice.