



ABRASION RESISTANT PLUS



"COLD-FLEX" MATERIALS



EASY SLIDE



OIL RESISTANT



STATIC DISSIPATIVE



# UBK™ Series Heavy Duty Polyurethane Lined Material Handling Hose

### General Applications:

- Agricultural dry fertilizers
- Air seeder lines
- Fly ash collection
- Industrial vacuum equipment
- Material handling – heavy duty abrasive
- Milling machine scrap recovery
- Rock, gravel, sand and crushed concrete vacuuming
- Shot blast recovery

**Construction:** PVC cover with polyurethane liner and rigid PVC helix.

### Service Temperature Range:

-40°F (-40°C) to +150°F (+65°C)\*



### Features and Advantages:

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

Series Number	ID		OD		Working Pressure (psi)		Vacuum Rating Hg (in)		Min. Bending Radius at 68°F (in)	Standard Length (ft)	Weight (lbs/ft)
	(in)	(mm)	(in)	(mm)	68°F	104°F	68°F	104°F			
UBK200	2	50.8	2.40	61.0	40	15	Full	28	2	100/50	0.59
UBK300	3	76.2	3.64	92.5	40	15	Full	28	4	100/50	0.83
UBK400	4	101.6	4.76	120.9	35	13	Full	28	6	100/50	1.37
UBK500	5	127.0	5.69	144.5	30	10	28	15	10	100/50/20	2.28
UBK600	6	152.4	6.81	173.0	30	10	28	15	12	100/50/20	3.10
UBK800	8	203.2	9.02	229.0	30	10	28	15	15	50/20	4.51

**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.

