

K05BK Series UV Resistant Black PVC Tubing

General Applications:

- Drainage lines
- Outdoor applications
- Printing press equipment
- Transfer of weak chemicals and acids

Construction: Black phthalate free PVC compound formulated with ingredients in compliance with applicable FDA⁽⁰³⁾ and RoHS⁽¹⁶⁾ requirements.

Service Temperature Range:

+25°F (-4°C) to +150°F (+65°C)†

Features and Advantages:

- **Advanced UV Protection!** – Tubing material is specially formulated to resist the cracking that can result for exposure to damaging UV light. Great for outdoor applications.
- **Food Grade Materials** – Tubing complies with applicable FDA requirements.
- **Glass-smooth Interior** – Reduces possibility of material buildup and ensures smooth material flow.
- **Self-Extinguishing** – Tubing will not continue to burn after separation from flame source.



Nominal Specifications

Series	Size Code	Nominal ID		Nominal OD		Nominal Wall		Working Pressure (PSI) at 70°F (20°C)	Standard Lengths Coils (ft.)	Approx. Wt. per Pkg. (lbs.)
		(in)	(mm)	(in)	(mm)	(in)	(mm)			
K05BK	0406	1/4	6.4	3/8	9.5	1/16	1.6	55	100	3.4
K05BK	0608	3/8	9.5	1/2	12.7	1/16	1.6	45	100	4.7
K05BK	0810	1/2	12.7	5/8	15.9	1/16	1.6	30	100	6.0
K05BK	1216	3/4	19.1	1	25.4	1/8	3.2	35	100	18.8
K05BK	1620	1	25.4	1-1/4	31.8	1/8	3.2	25	100	24.1
K05BK	2024	1-1/4	31.8	1-1/2	38.1	1/8	3.2	20	50	14.8
K05BK	2432	1-1/2	38.1	2	50.8	1/8	3.2	35	50	37.5

† **Note:** Working Pressure decreases as temperature increases. Pressure ratings can only be obtained with proper coupling procedures.
Note: For details of the following compliances, refer to page 63 of the Kuri Tec catalog.

FDA⁽⁰³⁾, PHTHALATE FREE⁽¹⁵⁾, RoHS⁽¹⁶⁾

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