

KENTAK PRODUCTS COMPANY

QUALITY HOSE & TUBING TO YOUR SPECIFICATIONS



PRODUCT CATALOG

KpC

KENTAK PRODUCTS COMPANY
A GOMOLL CO.



MADE IN
THE U.S.A.

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SUPERIOR PLASTIC HOSE AND TUBING, CUSTOM ENGINEERED, SETS KENTAK APART

For over thirty-five years, Kentak Products Company, a Gomoll Co., has specialized in the custom extrusion of plastic reinforced hose and tubing. The many different markets include: fluid power, automotive, appliance, plumbing, lawn and garden, marine, industrial, laboratory and toy. Kentak takes pride in manufacturing all of its products in the USA.

CUSTOM ENGINEERED

Utilizing its engineering expertise and technology driven production capabilities, Kentak meets customers' custom and standard specifications and continually produces a superior quality product.

QUALITY CONTROL

Kentak employs a full-time Quality Control Department at its facilities. Laboratory and testing equipment ensures customers that all products consistently meet specifications.

VARIETY OF PRODUCTS AND SIZES

Kentak's extruded hose and tubing products range from hypodermic needle size to 2-1/2" in diameter. Dual extrusion is also available. Kentak's products are produced from standard plastics and custom compound materials including: Polyvinyl Chloride (PVC), Polyethylene, EVA, Polypropylene and Thermoplastic Rubber (TPR).

Refer to our website www.kentak.com for our standard terms and conditions of sale

KENTAK CONTINUALLY IMPROVES ALL OF OUR PRODUCTS; THEREFORE, KENTAK RESERVES THE RIGHT TO REVISE SPECIFICATIONS OR DISCONTINUE PRODUCTS WITHOUT NOTICE.

KpC

CUSTOM & IN-STOCK COLOR KEY CHART

CUSTOM HOSE AND TUBING

IN-STOCK HOSE AND TUBING

www.kentak.com

(330) 382-2000 • (800) 831-6790

EXPERTS AT CUSTOM HOSE AND TUBE EXTRUSION

Whatever your hose and tubing needs are, Kentak can meet your specifications on material, size, color, private labeling, packaging, cut lengths and much more.

Kentak is continuously acquiring new technology to aid in fitting your hose and tubing needs for any application.

Kentak manufactures quality products to your specifications including:

Materials/Custom Compounds:

- Polyvinyl Chloride (PVC) material, Durometers ranging from 55 to 95
- Polyethylene
- EVA
- Polyurethanes
- Thermoplastic Rubber (TPR)

Variety of Colors:

- Color match technology
- Fluorescent colors available

Private Labeling and Packaging:

- Shrink wrapping
- Palletizing
- Shipping per customer specifications
- Custom product marking by Jet Print, Print Wheel or Indenting

Couplings/Assemblies:

- Available in various sizes and styles

Custom Sizes:

- Dual extrusion capabilities
- Cut lengths to customer specifications

The following pages contain detailed information on Kentak Products Company custom and standard hose and tubing. Custom item, call Kentak Sales with your inquiry.



KENTAK K-6100 SERIES NSF 61 CERTIFIED PLASTIC HOSE AND TUBING

NSF 61 CERTIFIED FOR WATER SYSTEM COMPONENTS

Profile:

- K-6100 Series is certified by NSF INTERNATIONAL to NSF-61/ANSI (*length restrictions apply in accordance with NSF standards*)
- Manufactured for sink and faucet supply line
- Can be utilized for potable water applications
- Proven in the plumbing industry

Material/Construction:

- Hose and Tubing manufactured from NSF-61 certified Polyvinyl Chloride (PVC) material
- Hose reinforced with polyester textile yarn
- Constructed to withstand everyday use and wear
- Sold on a per application basis in diameters ranging from 1/16" to 2"

Operating Temperature:

- +25° F to +140° F

Applications:

- Sink and faucet supply lines
- Potable water applications
- Flexible water connectors
- Transfer of de-ionized water

Custom item, call Kentak Sales with your inquiry.





KENTAK S-2000 SERIES UL RATED VINYL TUBING

**UL RATED VINYL TUBING FOR APPLICATIONS THAT
REQUIRE UL94HB CLASSIFICATION**

Profile:

- UL94HB Classified
- Self-extinguishing
- UL Listed in US

Material/Construction:

- Manufactured from specially formulated Polyvinyl Chloride (PVC) material
- Check factory for a variety of sizes

Operating Temperatures:

- Specified uses where UL94HB Classification is required

Applications:

- Products where UL94HB Classification is required

Custom item, call Kentak Sales with your inquiry.



KENTAK A-7000 SERIES SELF-SINKING AERATION TUBING

***SELF-SINKING AERATION TUBING FOR
PUMPING COMPRESSED AIR INTO PONDS,
LAGOONS OR LAKE BEDS***

Profile:

- Self-sinking aeration tubing
- Sinks to the bottom of a pond, lagoon or lake without the use of extra weights
- Used with aeration systems for pumping compressed air

Material/Construction:

- Specially formulated heavy Polyvinyl Chloride (PVC) material
- Available in a variety of sizes
(3/8" - 1-1/2" I.D. custom order basis)
- Black only
- Custom lengths available

Applications:

- Manufactured for pumping compressed air into ponds, lagoons or lake beds
- Used with electric aeration systems
- Used with windmill systems
- Used with other types of aeration systems

Custom item, call Kentak Sales with your inquiry.

KENTAK CLASS 162 AND 164 SERIES REINFORCED MARINE WATER HOSE

CLASS 162 SERIES REINFORCED PVC MARINE WATER HOSE WITH RED TRACER, NSF 61 MATERIALS

Profile:

- Clear tube with clear cover and red tracer
- Used in hot or cold water systems

Material/Construction:

- Inner and outer tube manufactured from NSF-61 certified Polyvinyl Chloride (PVC) material
- Polyester textile yarn reinforcement with red tracer
- Available in a variety of sizes 3/8" - 1-1/2" I.D.
(length restrictions apply in accordance with NSF standards)

Operating Temperature Range:

- +25° F to +140° F

Applications:

- Applications requiring non-toxic, tasteless, odorless hose
- Drinking water supply
- Marine water lines
- Vent and drain lines

Note: As temperature increases the working pressure decreases

CLASS 164 SERIES REINFORCED PVC MARINE WATER HOSE WITH BLUE TRACER, NSF-61 MATERIALS

Profile:

- White tube with clear cover and blue tracer
- Used in cold water systems

Material/Construction:

- Inner and outer tube manufactured from NSF-61 certified Polyvinyl Chloride (PVC) material
- Polyester textile yarn reinforcement with blue tracer
- Available in a variety of sizes 3/8" - 1-1/2" I.D.
(length restrictions apply in accordance with NSF standards)

Operating Temperature Range:

- +25° F to +125° F

Applications:

- Cold water lines on boats
- Shore water hook up
- Drinking water supply

Note: As temperature increases the working pressure decreases

Custom item, call Kentak Sales with your inquiry.

KENTAK SPECIAL (T)[®] FEEDER TUBING

**FEEDER TUBING FOR AUTOMATED INDUSTRIAL EQUIPMENT
SPECIAL (T)[®] L-3000 AND SPECIAL (T)[®] U-2000**

Profile:

- Industrial feeder tubing
- For moving solid objects such as nuts, bolts, rivets and bearings
- Available in a variety of shapes that meets your specifications including round, square and rectangle
- Engineered to meet your specifications

Material/Construction:

Special (T)[®] L-3000

- Manufactured from Polyvinyl Chloride (PVC) material
- Available in various durometers
- Good resistance to abrasion
- High degree of flexibility

Special (T)[®] U-2000

- Manufactured from Polyurethane
- Superior abrasion resistance
- Excellent recovery from external kinks or crushing

Applications:

- Automated industrial equipment
- Moving small components and fasteners to assembly point

Custom item, call Kentak Sales with your inquiry.

Special (T)[®] is a registered trademark of Kentak Products Company.



KENTAK U-2000 AND U-2001 POLYURETHANE HOSE AND TUBING, ESTER AND ETHER-BASED

***FLEXIBLE, STRONG, KINK AND ABRASION RESISTANT
POLYURETHANE HOSE AND TUBING***

Profile:

U-2000 Ester-Based

- Better cut and tear resistance than polyethers
- Superior abrasion resistance, heat, oxidation and oil resistance

U-2001 Ether-Based

- Low temperature flexibility
- Greater degree of resistance to hydrolysis
- Resistance to fungus, micro-organism attack, diluted acids and alkalis

Material/Construction:

U-2000 Polyurethane

- Hose and tubing manufactured from Ester-based material
- Hose reinforced with polyester textile yarn

U-2001 Polyurethane

- Hose and tubing manufactured from Ether-based material
- Hose reinforced with polyester textile yarn

Applications:

- Wide temperature range, even low temperature uses
- Transfer of air and fluids
- Lubrication lines
- Abrasive and granular transfer lines
- Feed and return lines

Custom item, call Kentak Sales with your inquiry.

KENTAK U-8000 PETROLEUM-GRADE VINYL TUBING

**FORMULATED WITH SPECIAL PLASTICIZERS
FOR USE WITH GASOLINE, OIL AND GREASE**

Profile:

- Made with a special plasticizer
- For use with gasoline, oil, grease and many other applications
- Can provide sizing, length and color to meet requirements

Material/Construction:

- Polyvinyl Chloride (PVC) with special plasticizers
- Durometer: 75 to 95 Shore "A"
- U8000 reinforced hose is available as a non stock item
(Call Kentak Sales with your inquiry)

Operating Temperature Ranges:

- +25° F to +150° F

Applications:

- Transfer of gasoline
- Vent and drain lines

Custom item, call Kentak Sales with your inquiry.

KENTAK E-1000 LOW-DENSITY POLYETHYLENE TUBING KPE SERIES

LDPE TUBING OFFERS SUPERIOR CHEMICAL AND MOISTURE RESISTANCE

Profile:

- Formulated to comply with FDA requirements
- Polyethylene has a superior chemical & moisture resistance

Material/Construction:

- Low-density Polyethylene
- Flexible and lightweight
- Natural color
- Medium and high density polyethylene tubing is available as a non-stock item (*Call Kentak Sales with your inquiry*)

Operating Temperature Ranges:

- -50° F to +125° F

Recommended Coupling:

- Couplings include plastic or metal inserts with outer sleeve, ferrule or clamps

Applications:

- FDA applications
- Transfer of air and liquids in industrial applications
- Water and water softener lines
- Vending equipment

Stock sizes listed below.

KPE LOW-DENSITY POLYETHYLENE TUBING					
PART #	I.D.	O.D.	WORKING PSI	LENGTH	LBS/CFT
			AT 70°F		
KPE-007	1/8"	1/4"	180 lbs	100 ft	1.5
KPE-012	.170"	1/4"	135 lbs	100 ft	1.1
KPE-012-0	.170"	1/4"	135 lbs	1000ft	1.1
KPE-014	3/16"	1/4"	105 lbs	100 ft	0.86
KPE-015	3/16"	5/16"	135 lbs	100 ft	2.0
KPE-017	1/4"	3/8"	120 lbs	100 ft	2.5
KPE-017-9	1/4"	3/8"	120 lbs	500 ft	2.5
KPE-019	1/4"	1/2"	170 lbs	100 ft	5.9
KPE-021	5/16"	7/16"	100 lbs	100 ft	3.0
KPE-025	3/8"	1/2"	90 lbs	100 ft	3.5
KPE-029	1/2"	5/8"	70 lbs	100 ft	4.5
KPE-031	1/2"	3/4"	110 lbs	100 ft	9.9
KPE-033	5/8"	3/4"	60 lbs	100 ft	5.4
KPE-034	3/4"	7/8"	60 lbs	50 ft	6.4
KPE-035	3/4"	1"	90 lbs	50 ft	13.9
KPE-036	7/8"	1"	34 lbs	50 ft	7.4
KPE-037	1"	1.1/8"	30 lbs	50 ft	8.3
KPE-038	1"	1.1/4"	67 lbs	50 ft	17.8
KPE-039	1.1/4"	1.1/2"	60 lbs	50 ft	21.6
KPE-040	1.1/2"	1.3/4"	50 lbs	50 ft	25.8
KPE-041	1.3/4"	2"	40 lbs	50 ft	29.4

Note: As temperature increases the working pressure decreases

KENTAK F-5000 CLEAR VINYL TUBING SOF SERIES

CLEAR, LIGHTWEIGHT, VINYL TUBING

Profile:

- Formulated to comply with FDA requirements
- Clear, flexible, lightweight
- Provides full-flow viewing

Material/Construction:

- Polyvinyl Chloride (PVC)
- Durometer: 80 Shore "A"

Operating Temperature Ranges:

- +25° F to +150° F

Recommended Couplings:

- Plastic or metal inserts with outer sleeve, ferrule or clamps

Applications:

- Ideal for handling liquids
- Bottling plants
- Drainage lines

See page 13 for stock size listings.

SOF CLEAR VINYL TUBING

PART #	I.D.	O.D.	WORKING PSI	LENGTH	LBS/CFT
			AT 70°F		
SOF-001	1/8"	1/8"	100 lbs	100 ft	0.5
SOF-006	1/8"	1/4"	65 lbs	100 ft	1.9
SOF-006-9	1/8"	1/4"	65 lbs	500 ft	1.9
SOF-014	3/16"	5/16"	55 lbs	100 ft	2.6
SOF-018	1/4"	3/8"	50 lbs	100 ft	3.2
SOF-020	1/4"	1/2"	70 lbs	100 ft	7.7
SOF-023	5/16"	7/16"	45 lbs	100 ft	3.9
SOF-026	3/8"	1/2"	40 lbs	100 ft	4.5
SOF-027	3/8"	9/16"	50 lbs	100 ft	7.2
SOF-028	3/8"	5/8"	60 lbs	100 ft	10.3
SOF-031	7/16"	9/16"	30 lbs	100 ft	5.2
SOF-034	1/2"	5/8"	25 lbs	100 ft	5.8
SOF-036	1/2"	3/4"	45 lbs	100 ft	12.9
SOF-040	9/16"	3/4"	33 lbs	100 ft	10.2
SOF-045	5/8"	13/16"	30 lbs	100 ft	11.1
SOF-046	5/8"	7/8"	40 lbs	100 ft	15.5
SOF-050	11/16"	15/16"	35 lbs	100 ft	17.0
SOF-053	3/4"	1"	35 lbs	50 ft	18.0
SOF-053-7	3/4"	1"	35 lbs	100 ft	18.0
SOF-059	7/8"	1-1/8"	30 lbs	50 ft	22.0
SOF-064	1"	1-1/4"	25 lbs	50 ft	24.0
SOF-064-7	1"	1-1/4"	25 lbs	100 ft	24.0
SOF-067	1"	1-1/2"	40 lbs	50 ft	54.0
SOF-069	1-1/8"	1-3/8"	22 lbs	50 ft	25.8
SOF-073	1-1/4"	1-1/2"	20 lbs	50 ft	30.0
SOF-075	1-1/4"	1-3/4"	40 lbs	50 ft	65.0
SOF-076	1-3/8"	1-3/4"	28 lbs	50 ft	50.0
SOF-077	1-1/2"	1-3/4"	16 lbs	50 ft	35.0
SOF-079	1-1/2"	2"	35 lbs	50 ft	76.2
SOF-082	1-3/4"	2"	14 lbs	50 ft	40.0
SOF-086	2"	2-1/2"	30 lbs	50 ft	93.0

Note: As temperature increases the working pressure decreases

SOF SUPPLEMENTARY SIZES

PART #	I.D.	O.D.	WORKING PSI	LENGTH	LBS/CFT
			AT 70°F		
SOF-005	1/8"	3/16"	44 lbs	100 ft	0.8
SOF-013	3/16"	1/4"	33 lbs	100 ft	1.1
SOF-015	3/16"	3/8"	70 lbs	100 ft	4.4
SOF-019	1/4"	7/16"	60 lbs	100 ft	5.3
SOF-032	7/16"	5/8"	40 lbs	100 ft	8.2
SOF-035	1/2"	11/16"	37 lbs	100 ft	9.2
SOF-044	5/8"	3/4"	20 lbs	100 ft	7.1
SOF-055	3/4"	1-1/8"	40 lbs	50 ft	31.0
SOF-056	3/4"	1-1/4"	44 lbs	50 ft	41.2
SOF-061	7/8"	1-1/4"	40 lbs	50 ft	33.0
SOF-074	1-1/4"	1-5/8"	30 lbs	50 ft	47.0
SOF-078	1-1/2"	1-7/8"	25 lbs	50 ft	54.0
SOF-085	2"	2-3/8"	18 lbs	50 ft	72.0

Note: As temperature increases the working pressure decreases



KENTAK KNH AND KHW K-5161 SERIES NSF 51 AND 61 CERTIFIED HOSE

CLEAR VINYL REINFORCED HOSE NSF 51 AND 61 DUAL CERTIFIED

Profile:

- K-5161 Series NSF dual certified by NSF INTERNATIONAL NSF/ANSI 51 & 61
(length restrictions apply according to NSF standards)
- Formulated to comply with FDA requirements
- Reinforced clear vinyl
- Designed for pressure applications for water, food and beverage
- KNH is standard wall
- KHW is heavy wall
- Standard print reads: KPC K-5161 PVC
+25° F TO +150° F NSF-51

Material/Construction:

- Inner and outer tube manufactured from NSF certified, Polyvinyl Chloride (PVC) material
- Polyester textile yarn reinforcement
- Non reinforced K5161 tubing is available as a non stock item
(Call Kentak Sales with your inquiry)

Applications:

- Specially designed and formulated for pressure applications for water, food and beverage
- Suitable for water pressure lines in the recreational vehicles and marine markets
- Designed for liquid and powdered food dispensing
- Beverage dispensing
- Potable water transfer and packaging lines

See page 15 for stock size listings.

KNH CLEAR VINYL REINFORCED NSF HOSE

PART #	I.D.	O.D.	WORKING PSI AT 70°F	LENGTH	LBS/CFT
KNH-001	1/8"	.312"	250 lbs	300 ft	3.4
KNH-001-7	1/8"	.312"	250 lbs	100 ft	3.4
KNH-002	3/16"	.375"	250 lbs	300 ft	4.4
KNH-002-7	3/16"	.375"	250 lbs	100 ft	4.4
KNH-003	1/4"	.438"	250 lbs	300 ft	5.6
KNH-003-7	1/4"	.438"	250 lbs	100 ft	5.6
KNH-004	5/16"	.525"	250 lbs	300 ft	7.7
KNH-004-7	5/16"	.525"	250 lbs	100 ft	7.7
KNH-005	3/8"	.594"	225 lbs	300 ft	9.2
KNH-005-7	3/8"	.594"	225 lbs	100 ft	9.2
KNH-006	1/2"	.750"	200 lbs	300 ft	13.5
KNH-006-7	1/2"	.750"	200 lbs	100 ft	13.5
KNH-007	5/8"	.875"	200 lbs	300 ft	16.2
KNH-007-7	5/8"	.875"	200 lbs	100 ft	16.2
KNH-008	3/4"	1.025"	150 lbs	300 ft	21.1
KNH-008-7	3/4"	1.025"	150 lbs	100 ft	21.1
KNH-009	1"	1.312"	125 lbs	200 ft	31.2
KNH-009-7	1"	1.312"	125 lbs	100 ft	31.2
KNH-010	1 1/4"	1.656"	100 lbs	100 ft	51.0
KNH-011	1 1/2"	1.937"	100 lbs	100 ft	65.0
KNH-012	2"	2.500"	75 lbs	100 ft	98.0

Note: As temperature increases the working pressure decreases

KHW CLEAR HEAVY WALL NSF HOSE

PART #	I.D.	O.D.	WORKING PSI AT 70°F	LENGTH	LBS/CFT
KHW-051	1/8"	.328"	350 lbs	300 ft	4.3
KHW-052	3/16"	.406"	350 lbs	300 ft	5.6
KHW-053	1/4"	.500"	350 lbs	300 ft	8.0
KHW-054	5/16"	.562"	275 lbs	300 ft	10.3
KHW-055	3/8"	.625"	275 lbs	300 ft	11.0
KHW-056	1/2"	.812"	250 lbs	300 ft	17.0
KHW-057	5/8"	1.000"	225 lbs	200 ft	26.0
KHW-058	3/4"	1.125"	200 lbs	200 ft	30.0
KHW-059	1"	1.375"	150 lbs	200 ft	39.0
KHW-060	1-1/4"	1.750"	125 lbs	100 ft	62.0
KHW-061	1-1/2"	2.000"	100 lbs	100 ft	76.0

Note: As temperature increases the working pressure decreases

KENTAK F-5000 CLEAR VINYL REINFORCED HOSE SOH SERIES

RECOMMENDED FOR HIGHER PRESSURE APPLICATIONS

Profile:

- Pressure rating higher than non-reinforced hose
- Formulated to comply with FDA Requirements
- Clear, flexible, lightweight
- Provides full-flow viewing
- Standard print reads: KPC MADE IN THE USA

Material/Construction:

- Polyvinyl Chloride (PVC) inner and outer tube
- Polyester textile yarn reinforcement
- Durometer: 80 Shore "A"

Operating Temperature Range:

- +25° F to +150° F

Applications:

- Recommended for higher pressure applications than non-reinforced tubing

Stock sizes listed below.

SOH CLEAR VINYL REINFORCED HOSE					
PART #	I.D.	O.D.	WORKING PSI	LENGTH	LBS/CFT
			AT 70°F		
SOH-001	1/8"	.312"	250 lbs	300 ft	3.4
SOH-001-7	1/8"	.312"	250 lbs	100 ft	3.4
SOH-002	3/16"	.375"	250 lbs	300 ft	4.4
SOH-002-7	3/16"	.375"	250 lbs	100 ft	4.4
SOH-003	1/4"	.438"	250 lbs	300 ft	5.6
SOH-003-7	1/4"	.438"	250 lbs	100 ft	5.6
SOH-004	5/16"	.525"	250 lbs	300 ft	7.7
SOH-004-7	5/16"	.525"	250 lbs	100 ft	7.7
SOH-005	3/8"	.594"	225 lbs	300 ft	9.2
SOH-005-7	3/8"	.594"	225 lbs	100 ft	9.2
SOH-006	1/2"	.750"	200 lbs	300 ft	13.5
SOH-006-7	1/2"	.750"	200 lbs	100 ft	13.5
SOH-007	5/8"	.875"	200 lbs	300 ft	16.2
SOH-007-7	5/8"	.875"	200 lbs	100 ft	16.2
SOH-008	3/4"	1.025"	150 lbs	300 ft	21.1
SOH-008-7	3/4"	1.025"	150 lbs	100 ft	21.1
SOH-009	1"	1.312"	125 lbs	200 ft	31.2
SOH-009-7	1"	1.312"	125 lbs	100 ft	31.2
SOH-010	1-1/4"	1.656"	100 lbs	100 ft	51.0
SOH-011	1-1/2"	1.937"	100 lbs	100 ft	65.0
SOH-012	2"	2.500"	75 lbs	100 ft	98.0

Note: As temperature increases the working pressure decreases

KENTAK F-5000 CLEAR VINYL REINFORCED HOSE HEAVY WALL - SHW SERIES

HEAVY WALL

Profile:

- Formulated to comply with FDA requirements
- Heavy wall is made for higher PSI ratings
- Clear, flexible, provides full-flow viewing
- Standard print reads: KPC MADE IN THE USA

Material/Construction:

- Polyvinyl Chloride (PVC) inner and outer tube
- Polyester textile yarn reinforcement
- Durometer: 80 Shore "A"

Operating Temperature Ranges:

- +25° F to +150° F

Recommended Couplings:

- Standard shank fittings with ferrule or clamps

Stock sizes listed below.

SHW CLEAR VINYL REINFORCED HEAVY WALL HOSE					
PART #	I.D.	O.D.	WORKING PSI	LENGTH	LBS/CFT
			AT 70°F		
SHW-051	1/8"	.328"	350 lbs	300 ft	4.3
SHW-052	3/16"	.406"	350 lbs	300 ft	5.6
SHW-053	1/4"	.500"	350 lbs	300 ft	8.0
SHW-054	5/16"	.562"	275 lbs	300 ft	10.3
SHW-055	3/8"	.625"	275 lbs	300 ft	11.0
SHW-056	1/2"	.812"	250 lbs	300 ft	17.0
SHW-057	5/8"	1.000"	225 lbs	200 ft	26.0
SHW-058	3/4"	1.125"	200 lbs	200 ft	30.0
SHW-059	1"	1.375"	150 lbs	200 ft	39.0
SHW-060	1-1/4"	1.750"	125 lbs	100 ft	62.0
SHW-061	1-1/2"	2.000"	100 lbs	100 ft	76.0

Note: As temperature increases the working pressure decreases

KENTAK D-4100 INDUSTRIAL EVA REINFORCED HOSE

DESIGNED TO TRANSPORT A VARIETY OF CHEMICALS AND LIQUIDS

Profile/Applications:

- Formulated to comply with FDA requirements
- EVA is a high-quality reinforced hose, lightweight & flexible
- Low pressure transfer of chemicals and other liquids

Material/Construction:

- Ethyl Vinyl Acetate inner and outer tube
- Polyester textile yarn reinforcement
- Natural color
- Non reinforced EVA tubing, D-4000 is available as a non stock item
(Call Kentak Sales with your inquiry)

Operating Temperature Range:

- -30° F to +125° F

Stock sizes listed below.

EVA INDUSTRIAL EVA REINFORCED HOSE					
PART #	I.D.	O.D.	WORKING PSI	LENGTH	LBS/CFT
			AT 70° F		
EVA-0140	1/4"	.460"	250 lbs	300 ft	4.8
EVA-0380	3/8"	.594"	250 lbs	300 ft	6.8
EVA-0120	1/2"	.720"	200 lbs	300 ft	8.6
EVA-0580	5/8"	.875"	200 lbs	200 ft	12.0
EVA-0340	3/4"	1.000"	150 lbs	200 ft	14.0
EVA-1000	1"	1.312"	150 lbs	200 ft	23.2
EVA-1140	1-1/4"	1.687"	150 lbs	100 ft	41.1
EVA-1120	1-1/2"	2.000"	150 lbs	100 ft	56.0
EVA-2000	2"	2.437"	150 lbs	100 ft	62.0

Note: As temperature increases the working pressure decreases

KENTAK REINFORCED VINYL WATER HOSE - 165 SERIES

USED FOR STANDARD-DUTY APPLICATIONS WITH CONTRACTORS, GROWERS, EQUIPMENT OPERATORS AND INDUSTRIAL APPLICATIONS

Profile/Applications:

- Reinforced vinyl hose, excellent abrasion resistance
- U.V. and weather resistant
- Transfer of water & mild soluble chemicals
- Standard indent reads: MADE IN USA

Material/Construction/Recommended Couplings:

- Polyvinyl Chloride (PVC) inner and outer tube
- Polyester textile yarn reinforcement
- Black only
- Standard shank fitting couplings with ferrule or clamps

Operating Temperature Range:

- +25° F to +150° F

Stock sizes listed below.

165 SERIES REINFORCED VINYL WATER HOSE					
PART #	I.D.	O.D.	WORKING PSI	LENGTH	LBS/CFT
			AT 70° F		
165-0580	5/8"	.825"	150 lbs	250 ft	11.9
165-0340	3/4"	.970"	150 lbs	250 ft	15.6

Note: As temperature increases the working pressure decreases

KENTAK REINFORCED CONTRACTOR WATER HOSE CLW SERIES

HEAVY-DUTY EQUIPMENT AND INDUSTRIAL APPLICATIONS

Profile/Applications:

- Reinforced vinyl hose, cold weather flexibility
- U.V. and weather resistant
- Ideal for applications with contractors and growers
- Standard print reads: CLW 150 PSI AT 70° F MADE IN USA

Material/Construction/Recommended Couplings:

- Polyvinyl Chloride (PVC) inner and outer tube
- Polyester textile yarn reinforcement
- Red only
- Standard shank fitting couplings with ferrule or clamps

Operating Temperature Range:

- +25° F to +150° F

Stock sizes listed below.

CLW REINFORCED CONTRACTOR WATER HOSE					
PART #	I.D.	O.D.	WORKING PSI AT 70°F	LENGTH	LBS/CFT
CLW-R0580	5/8"	.875"	150 lbs	300 ft	15.5
CLW-R0340	3/4"	1.045"	150 lbs	300 ft	21.8

Note: As temperature increases the working pressure decreases

KENTAK AIR-TAK® HW INDUSTRIAL AIR HOSE – ATH SERIES

FORMULATED FOR MEDIUM-DUTY INDUSTRIAL APPLICATIONS

Profile/Applications:

- Meets all requirements of light-duty Industrial applications
- Standard print reads: AIR-TAK® HW XXX PSI AT 70° F MADE IN USA

Material/Construction/Recommended Couplings:

- Polyvinyl Chloride (PVC) inner and outer tube
- Polyester textile yarn reinforcement
- Blue or red cover with black core in stock
- Standard shank fitting couplings with ferrule

Operating Temperature Range:

- +25° F to +150° F

Air-Tak® is a registered trademark of Kentak Products Company

Stock sizes listed below.

AIR-TAK® ATH MEDIUM-DUTY INDUSTRIAL AIR HOSE					
PART #	I.D.	O.D.	WORKING PSI AT 70°F	LENGTH	LBS/CFT
ATH-0140	1/4"	.500"	300 lbs	300 ft	8.2
ATH-0140REEL	1/4"	.500"	300 lbs	500 ft	8.2
ATH-0380	3/8"	.625"	300 lbs	300 ft	11.0
ATH-0380REEL	3/8"	.625"	300 lbs	400 ft	11.0
ATH-0120	1/2"	.750"	300 lbs	300 ft	13.7
ATH-0120REEL	1/2"	.750"	300 lbs	250 ft	13.7
ATH-0580	5/8"	.905"	250 lbs	300 ft	18.6
ATH-0340	3/4"	1.062"	250 lbs	300 ft	24.4
ATH-1000	1"	1.328"	150 lbs	200 ft	33.0

Note: As temperature increases the working pressure decreases

KENTAK AIR-TAK® INDUSTRIAL VINYL AIR HOSE ASSEMBLIES

FORMULATED FOR MEDIUM-DUTY INDUSTRIAL APPLICATIONS

Profile/Applications:

- 300 PSI rating coupled 1/4" Male x Male
- Standard print reads: 300 PSI AT 70° F MADE IN USA

Material/Construction/Recommended Couplings:

- Polyvinyl Chloride (PVC) inner and outer tube
- Polyester textile yarn reinforcement
- Stock colors red, blue and yellow

Operating Temperature Range:

- +25° F to +150° F

Stock sizes listed below.

AIR-TAK® INDUSTRIAL AIR HOSE ASSEMBLIES

PART #	I.D.	O.D.	WORKING PSI		COLOR
			AT 70° F	LENGTH	
A2Y-025	1/4"	.500"	300 lbs	25 ft	YELLOW
A2Y-050	1/4"	.500"	300 lbs	50 ft	YELLOW
A2Y-100	1/4"	.500"	300 lbs	100 ft	YELLOW
A2R-025	1/4"	.500"	300 lbs	25 ft	RED
A2R-050	1/4"	.500"	300 lbs	50 ft	RED
A2R-100	1/4"	.500"	300 lbs	100 ft	RED
A2D-025	1/4"	.500"	300 lbs	25 ft	BLUE
A2D-050	1/4"	.500"	300 lbs	50 ft	BLUE
A2D-100	1/4"	.500"	300 lbs	100 ft	BLUE
A3Y-025	3/8"	.595"	300 lbs	25 ft	YELLOW
A3Y-050	3/8"	.595"	300 lbs	50 ft	YELLOW
A3Y-100	3/8"	.595"	300 lbs	100 ft	YELLOW
A3R-025	3/8"	.595"	300 lbs	25 ft	RED
A3R-050	3/8"	.595"	300 lbs	50 ft	RED
A3R-100	3/8"	.595"	300 lbs	100 ft	RED
A3D-025	3/8"	.595"	300 lbs	25 ft	BLUE
A3D-050	3/8"	.595"	300 lbs	50 ft	BLUE
A3D-100	3/8"	.595"	300 lbs	100 ft	BLUE

Note: As temperature increases the working pressure decreases

KENTAK AIR-TAK® CUSTOM AIR HOSE

- Wide variety of colors
- Private labeling
- Wide variety of fittings
- Special packaging, shrink wrapping and palletizing

KENTAK CONTINUALLY IMPROVES ALL OF OUR PRODUCTS; THEREFORE, KENTAK RESERVES THE RIGHT TO REVISE SPECIFICATIONS OR DISCONTINUE PRODUCTS WITHOUT NOTICE.



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