

TUBING

POLYETHYLENE

Polyethylene Tubing

SPECIFICATIONS

RB&H #	TUBE I.D.	TUBE O.D. (IN.)	WALL THICKNESS (IN.)
PT24004NA	3/16	1/4	.125
PT24005NA	3/16	5/16	.125
PT24006NA	1/4	3/8	.125
PT24008NA	3/8	1/2	.125
PT24010NA	1/2	5/8	.125
PT24012NA	5/8	3/4	.125
PT24016NA	3/4	1	.25

* Must use 1200 series Polyline fittings, see page 328

COLOR: Natural.

FEATURES:

- Economical, flexible, and low density
- Chemical resistance to alkalis, dilute acid, ammonia gas, ammonium hydroxide, brine water, and most aqueous solutions of metallic salts
- Natural compound covered under FDA 121.2502 regulation for food contact

PT240



PVC

SPECIFICATIONS

RB&H #	TUBE I.D. (IN.)	TUBE O.D. (IN.)	WALL (IN.)	PSI	WEIGHT (LBS./FT.)	LENGTH (FT.)
PT20004NA	1/8	1/4	1/16	68	.021	100
PT20005NA	3/16	5/16	1/16	55	.027	100
PT20006NA	1/4	3/8	1/16	55	.034	100
PT20000NA	1/4	1/2	1/8	70	.083	100
PT20007NA	5/16	7/16	1/16	50	.042	100
PT20008NA	3/8	1/2	1/16	40	.048	100
PT20001NA	3/8	9/16	3/32	50	.078	100
PT20009NA	3/8	5/8	1/8	65	.111	100
PT20010NA	1/2	5/8	1/16	30	.062	100
PT20011NA	1/2	3/4	1/8	45	.139	100
PT20014NA	5/8	7/8	1/8	40	.166	100
PT20016NA	3/4	1	1/8	35	.194	100
PT20020NA	1	1 1/4	1/8	28	.250	100
PT20024NA	1 1/4	1 5/8	3/16	31	.478	50

Clear PVC Tubing



MATERIAL: Clear PVC - (polyvinyl chloride) soft pliable plasticized PVC resin.

COUPLINGS: Use clamped hose barbs.

APPLICATIONS:

- Tubing for laboratories
- Water distillation lines
- Deionized water systems
- Air conditioning, Refrigeration, and air line drainage
- Bottling plants
- Beverage dispenser units
- Ice making machines
- Printing press equipment
- High energy efficient furnace drainage
- Transfer of weak chemicals & acids

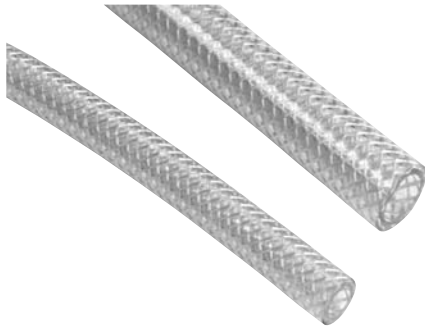
FEATURES:

- NSF approved
- High quality flexible PVC compound.
- PVC compound meets USP class VI requirements.
- High gloss crystal clear appearance with glass smooth interior to reduce sediment buildup
- Non-toxic blue tint in compliance with FDA** requirements to enhance clarity ***FDA-CFR Title 21 parts 170 to 199
- USDA-Accepted for use in slaughtering, processing, transporting, or storage areas in direct contact with meat or poultry food products prepared under federal inspection
- Self-extinguishing
- Hardness shore "A" 72-75
- Abrasion resistant

TUBING

PVC

Clear-Braided Reinforced Tubing



USDA- Accepted for use in slaughtering, processing, transporting, or storage areas in direct contact with meat or poultry food product prepared under Federal inspection

TEMPERATURE RANGE: +25° (-4°C) to 150°F (+65°C).

CONSTRUCTION: Blue tinted cover and tube compounded from Non-toxic PVC ingredients in compliance with applicable FDA** requirements. Reinforced with spiraled polyester yarn and with multiple longitudinal polyester yarn (orange yarn for identification) to reduce elongation under pressure.

COUPLINGS: Use clamped hose barbs.

APPLICATION:

- Pneumatic, air & water, glue, lubrication, air breathing, and vacuum lines (call factory for ratings)
- Deionized water systems
- Packaging Machines
- Potable water transfer lines
- Transfer of powdered foods
- Food & beverage dispensing (Applications where Polyvinyl Chloride is compatible with the media to be conveyed)

SPECIFICATIONS						
RB&H #	TUBE I.D. (IN.)	TUBE O.D. (IN.)	WALL (IN.)	PSI	WEIGHT (LBS./FT.)	LENGTH (FT.)
PVTL-3/16	3/16	.394	.103	315	.0506	100
PVTL-1/4	1/4	.29/64	.102	300	.0603	100
PVTL-5/16	5/16	.17/32	3/32	280	.0777	100
PVTL-3/8	3/8	.600	.113	230	.0926	100
PVTL-1/2	1/2	.728	.114	215	.1182	100
PVTL-5/8	5/8	.29/32	9/64	200	.1817	100
PVTL-3/4	3/4	1.024	.137	150	.2053	100
PVTL-1	1	1.299	.150	130	.2903	100
PVTL-1-1/4	1 1/4	1.732	.241	110	.6070	100
PVTL-1-1/2	1 1/2	1.929	.215	70	.6212	100
PVTL-2	2	2 1/2	1/4	50	.9502	100

NOTE: Working pressure decreases as temperature increases (pressure ratings can only be obtained with proper coupling procedures).

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

FEATURES:

- NSF approved
- Longitudinally reinforced to reduce elongation under pressure
- Non-toxic compounds
- Glass smooth interior
- Crystal clear
- Chemical resistant (see chemical resistance chart)
- Non marking
- Lightweight
- Ozone Resistant
- Self extinguishing