POLYETHYLENE TUBE (359-360T)

359 - HIGH DENSITY 360 - LOW DENSITY

Applications: Polyethylene tube is manufactured from F.D.A. approved resins. It has very low moisture absorption. It is fungus resistant, non-corrosive, and highly resistant to stress cracking. It is suitable for air and water applications and is used for beverage and soda transfer. It is available in two types, low and high density. Low density provides flexibility and high density, while not as flexible, has a higher temperature and pressure rating.

Color: *360 series only:* BLK (Black), BLU (Blue),GRN (Green), ORA (ORANGE), Red (Red), YEL (Yellow)
NOT ALL SIZES ARE AVAILABLE IN ALL COLORS.MINIMUM RUNS MAY APPLY.

Temperature: LOW DENSITY -40°F to +160°F, -40°C to +71°C HIGH DENSITY -40°F to +250°F, -40°C to +121°C

Packaging:100 FT. COILS 500 AND 1000 FT. REELS ON 360 TUBE TO ORDER REELS CHANGE -100 TO -500 OR -1000

Fittings: 400 SERIES, 500 SERIES PC SERIES AND 900 SERIES

Working Pressure:

LOW DENSITY

Dash Size	Tube O.D. (IN.)	Actual I.D. (IN.)	Wall Thickness	Working Pressure (P.S.I.)
-4	1/4	.170	.040	125
-4H	1/4	.125	.062	170
-5	5/16	.187	.062	130
-6	3/8	.250	.062	100
-8	1/2	.375	.062	90
-10	5/8	.500	.062	80
-12	3/4	.625	.062	60

HIGH DENSITY

Dash Size	Tube O.D. (IN.)	Actual I.D. (IN.)	Wall Thickness	Working Pressure (P.S.I.)
-4	1/4	.170	.040	250
-4H	1/4	.125	.062	280
-5	5/16	.187	.062	250
-6	3/8	.250	.062	250
-8	1/2	.375	.062	250
-10	5/8	.500	.062	160
-12	3/4	.600	.075	160

NOTE: WORKING PRESSURE RATED AT +70°F, +21°C. ANY AMBIENT OR INTERNAL INCREASE IN TEMPERATURE WILL LOWER THE WORKING PRESSURE.

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