

Co-Extruded Tubing of Polyethylene & EVA

PE-LINED EVA (Ethylene Vinyl Acetate) tubing is designed for use where cleanliness and flexibility are required. It offers good general chemical resistance and non-toxicity. A co-extruded product, PE-LINED EVA is made of a low density polyethylene liner with an EVA outer jacket. It is manufactured in a patented process (Patent No. 4061461) to ensure the highest bond quality possible.

PE-LINED EVA tubing meets Class VI requirements and is suitable for use in poultry and meat processing. PE-LINED EVA also meets or exceeds standards in National Formulary, Vol. 14 for containers for injectables (plastics).

For working temperatures up to 180°F and greater stress resistance, ask about irradiated PE-LINED EVA tubing.



- Made from Class VI, FDA-sanctioned ingredients for use with food and beverage contact surfaces
- Natural translucent color for visual contact with the flow
- Remains flexible at temperatures from -29°F to 160°F
- Non-toxic odorless, tasteless, and inert
- Remains pliable even after extended contact with alcohol
- Good weatherability properties - resists gases and moisture
- Low friction coefficient and good general chemical resistance

Part No.	I.D. (in.)	O.D. (in.)	Wall (in.)	Working at 70°F (PSI)	Burst at 70°F (PSI)	LBS. Per 100 (Ft.)
410 0047*	1/8	3/16	1/32	43	129	0.62
410 0075	1/8	1/4	1/16	71	213	1.51
410 0327	1/2	3/4	1/8	50	150	10.00
410 0495	1.0	1¼	1/8	28	84	17.96

*Limited stock availability lead times and minimums may apply - call for details.
Sold by standard coil length only (50 ft.). Add length suffix to part number when ordering. Example: 50 ft. of 1/8" I.D. x 1/4" O.D. tubing is part number 410 0075-50.
BOLD indicates the critical dimension for fittings application.