

# ECT, Mfg., Inc

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## Product Technical Data sheet

Product: LDPE tubing

Material: Low Density Polyethylene NA960-000

<u>Mechanical Properties</u>	<u>Value</u>	<u>Method</u>	<u>Agency Approvals</u>	<u>Rating</u>
Base resin Specific Gravity, g/cc	.920	D1505	F.D.A.	21 CFR 177.1520
Rockwell Hardness +/-5 (Shore)	46(D)	D2240		
Tensile strength, psi (Mpa)	2,100	D638		
Elongation at break, %	660%	D638		
Elmendorf Tear Strength, g (TD)	130g	D1922		
Min. / Max. Temperature F	-42 / 175			

### Statement

This LDPE tubing is made from 100% virgin grade compound which is formulated with U.S. Food and Drug Administration approved ingredients for extrusion applications which include the use in food packaging applications under Title XXI of the Code of Federal Regulation 177.1520

### Disclaimer

The technical data sheet is presented in good faith, based on currently available information, and is accurate to the best of our knowledge. The user is solely responsible for:

- 1- deciding if this product is suitable for its use
- 2- providing all information about this product to any subsequent user
- 3- meeting all applicable health and safety standard and regulations

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