

Excelprene Industrial Grade Tubing

High-Performance Flexible Rubber Tubing Alternative



Description and Overview

Excelprene Industrial Grade tubing is made from a thermoplastic elastomer, or TPE. A high performance tubing, it features excellent resistance to abrasion and high temperatures. Excelprene exhibits an extended service life in many applications without weakening or cracking and is capable of operating in temperatures from -75°F to 275°F. It is heat sealable and resists ozone and light.

Excelprene Industrial Grade tubing outperforms general-purpose rubber tubing in similar applications and has excellent corrosion resistance. It is not FDA compliant, but FDA compliant grades of Excelprene exist. Excelprene Industrial grade tubing is equivalent to Tygon® Norprene A-60-G.

Applications and Uses

Excelprene Industrial Grade tubing is used for the transfer of fluids in both industrial and non-industrial applications where a resistance to corrosion without sacrificing performance or longevity is essential.


- Wastewater sampling
- Soap and disinfectant dispensing
- Caustic dispensing
- Printing ink transfer
- Glass and window washing systems

Properties and Specifications

| Properties | Excelprene | Tygon A-60-G Norprene Industrial Grade Tubing |
|--------------------------|------------|---|
| Hardness, Shore A | 61 | 61 |
| Specific Gravity | .98 | .98 |
| Elongation at Break, % | 375 | 375 |
| Brittle Temperature, °F | -75 | -75 |
| Brittle Temperature, °C | -49 | -49 |
| Tensile Strength, psi | 1000 | 1000 |
| Max. Operating Temp., °F | 275 | 275 |

| Excelon Tubing | Tygon® Equivalent |
|---|------------------------|
| Excelon Beverage Tubing | Tygon® B-44-3 |
| Excelprene Food Process Tubing | Tygon® A-60-F |
| Excelprene Industrial Grade Tubing | Tygon® Norprene A-60-G |
| Excelthane Tubing | Tygothane® C-210-A |
| Excelon Ultra Chemical Resistant Tubing | Tygon® 2375 |
| Excelon Fuel & Lubricant Tubing | Tygon® F-4050-A |
| Excelon Laboratory & Vacuum Tubing | Tygon® R-3603 |

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 **WARNING:** This product can expose you to chemicals, which are known to the State of California to cause cancer, birth defects, and/or other reproductive harm. For more information, go to www.P65Warnings.ca.gov.

