

LABORATORY & VACUUM TUBING

Laboratory & Vacuum Tubing

Excelon Laboratory and Vacuum tubing offers superior strength and versatility at a lower cost than alternative products. This crystal clear, highly flexible tubing is a reliable choice for the transfer of liquids and gases in most of today's laboratory applications.

Ideal for use in peristaltic pumps and medical devices, Excelon Laboratory and Vacuum tubing is an excellent alternative to latex and silicone tubing. The inner bore is as smooth as glass and prevents build-up, making clean-up and changeovers simple and problem-free.

EXCELON PVC LAB & VAC

Properties**	LAB & VAC
Hardness, Shore A	55
Specific Gravity	1.18
Tensile Strength, psi	1650
Elongation at Break, %	450
Max. Operating Temp., °F	165
Brittle Temperature, °F	-58

**Values listed are typical and are meant only as a guide to aid in design. Field testing should be performed to find the actual values for your application.



- Equivalent to Tygon® R-3603
- Withstands high heat and pressure, up to 27" Hg at 140°F and 29.9" Hg at room temperature
- Meets FDA CFR 21, Part 175.300 criteria
- Well suited for use in paint, pigment and soap dispensing applications
- Withstands autoclaving and repeated gamma sterilization
- Batch consistency

