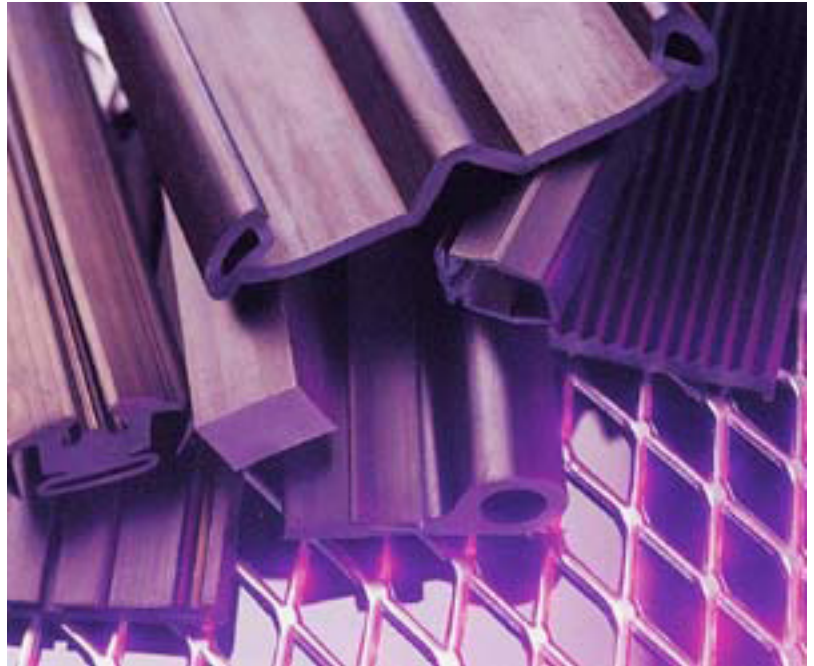


Extruded Rubber Products



Experience makes Kirkhill-TA your ideal design and manufacturing partner for extruded rubber products

With over 29 extruders available for custom extruded rubber customers, Kirkhill has one of the largest manufacturing capabilities in the world. But that's only part of Kirkhill-TA's extruded rubber capability. A totally in-house design, engineering, tool manufacture and material formulation capability use over 80 years of experience to successfully meet every extrusion challenge. Value added services like these make the difference in insuring effective, high performance final product at an affordable price.

Kirkhill-TA's rubber extrusion capability includes extrusions from .062" to up to 12" wide. Economical standard dies include ID/OD, solid rod, square and rectangular shapes. Custom dies can be manufactured to any configuration. Materials are available in form cured custom colors giving Kirkhill customers total design freedom.

Kirkhill's extruded rubber product capability includes:

- ▶ All polymer materials
- ▶ Continuous cure of long lengths
- ▶ Microwave, hot salt, oil and air vulcanization systems
- ▶ Dual durometer cross-head capability
- ▶ Cross sections up to 15 lbs./Ft.
- ▶ Sponge extrusions

EXTRUDING THE FULL RANGE OF ELASTOMERS INCLUDING THESE MATERIALS AND PROPERTIES:**Materials**

- ▶ Butyl
- ▶ Chloroprene
- ▶ EPDM
- ▶ Fluorosilicone
- ▶ Nitrile
- ▶ Polybutadiene
- ▶ SBR
- ▶ Silicone
- ▶ Chlorinated polyethylene
- ▶ Chlorosulfonated polyethylene
- ▶ Epichlorohydrin
- ▶ Natural rubber
- ▶ Polyacrylic
- ▶ Polynorbornene

Properties

- ▶ U.L. approved
- ▶ Electrical
- ▶ Low temperature to -120°F
- ▶ F.D.A. Materials
- ▶ Flame resistant
- ▶ High-temperature to 600°F

SPECIFICATIONS TO MEET CRITICAL REQUIREMENTS TO ISO 9002

- ▶ MIL specs
- ▶ SAE
- ▶ Construction
- ▶ UL 94
- ▶ NASA
- ▶ AMS
- ▶ Radar absorbing material
- ▶ Commercial
- ▶ FDA
- ▶ Ground transportation
- ▶ N.B.C.
- ▶ NSF

FEATURES & BENEFITS

- ▶ 29 extruders available for custom requirements
- ▶ In-house design, engineering and lab assistance
- ▶ Over 80 years of experience
- ▶ Extrusions from .062" up to 12" wide
- ▶ Standard dies available – ID/OD, solid rod, square & rectangular shapes
- ▶ Form cured – custom colors available