

COMMERCIAL NITRILE

WESLASTOMER™ RC350-3610 RUBBER MOLDING COMPOUND



Modus Advanced, Inc. manufactures custom molded rubber parts, to your exact specifications, using a variety of polymers. Commercial Nitrile (Nitrile butadiene or Buna-N) is known for its excellent resistance to mineral, vegetable and other common oils, in addition to fuels, petroleum based fluids, hydrocarbon solvents and lubricants. This material is excellent for manufacturing custom molded gaskets, seals, and oil seals.

TYPICAL PROPERTIES	
Property	Value
Color	Black
Durometer (Shore A)	50
Density g/cm ³	1.23
Tensile Strength Mpa	8
Elongation	400%
Tear Strength KN/m	25
Temperature Range	-40 to +120° C

APPLICATIONS

- Industrial sealing and gasketing, especially when durability and pliability is required
- Commercial Industrial
- Automotive

FEATURES AND BENEFITS

- Excellent oil resistance, including gasoline and hydraulic fluids
- Resistant to some chemicals

AVAILABILITY

- Custom molded into shapes

CUSTOMERS ALSO SEARCHED:			
custom molded rubber	rubber manufacturer	molded silicone	custom rubber molding
molded rubber	custom injection molding	molded gasket	custom rubber production
china molded rubber	custom compression molding	medical molding	silicone molding
USA molded rubber	custom molding	rubber to metal bonding	neoprene gasket
compression molded rubber	custom molded silicone	custom molded rubber products	custom molded neoprene



MODUS ADVANCED TAKES YOU FROM IDEA TO IGNITION



IDEA



ENGINEERING



SOLUTION



IGNITION



PICK A MATERIAL

LET MODUS MOLD IT

We are Modus! With multiple locations in North America and China, Modus Advanced, Inc. is a diversified custom manufacturer that converts EMI Shielding, Environmental Gasket Materials, Microwave Absorbers, Acoustic Materials, Thermal Interface Materials and other high performance materials into finished parts. Modus utilizes its 40 years as an established provider of high quality, reliable products to create precisely what customers specify. Innovative processes; custom fabrication utilizing performance materials; an on time delivery record of more than 99% means Modus is well positioned to help your company succeed.

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