



DATASHEET

COMMERCIAL TPE WESLASTOMER[™] RC350-3900 RUBBER MOLDING COMPOUND

Modus Advanced, Inc. manufactures custom molded rubber parts, to your exact specifications, using a variety of polymers. Thermoplastic Elastomers (TPE) combine the benefits of rubber polymers and thermoplastics by blending a thermoplastic with an elastomeric component. These materials are rubbery, dense and flexible with weather and ozone resistance and shock absorption qualities. The soft texture provides a good grip in addition to being able to stretch repeatedly and retain its original shape.

TYPICAL PROPERTIES	
Property	Value
Color	Black
Durometer (Shore A)	60
Density g/cm ³	0.92
Tensile Strength Mpa	7
Elongation	360%
Tear Strength KN/m	38
Temperature Range	-40 to +95° C

CUSTOMERS ALSO SEARCHED:

molded silicone

molded gasket

medical molding

products

rubber to metal bonding

custom molded rubber

rubber manufacture

custom compression

custom molded silicone

custom molding

molding

custom injection molding

APPLICATIONS

- Tools
- Automotive
- Appliances
- Medical
- Electrical

FEATURES AND BENEFITS

- Flexible
- Stretchable
- Impact Resistant

AVAILABILITY

Custom molded into shapes



We produce and deliver

PICK A MATERIAL

LET MODUS MOLD IT

MODUS ADVANCED TAKES YOU FROM IDEA TO IGNITION

custom molded rubber

china molded rubber

USA molded rubber

compression molded

molded rubber

rubber



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.

custom rubber molding

silicone molding

neoprene gasket

custom rubber production

custom molded neoprene

IGNITION

This information is based on data believed to be reliable, but Modus makes no warranties, expressed or implied, as to its accuracy and assumes no liability arising out of its use. The data listed falls within the normal range of product properties, but should not be used to establish specification limits or used alone as the basis of design. Modus' liability to purchasers is expressly limited to the terms and conditions of sales listed on our website.

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ABOUT MODUS