



COMMERCIAL SILICONE

# WESLASTOMER<sup>™</sup> RC350-3210 RUBBER MOLDING COMPOUND

Modus Advanced, Inc. manufactures custom molded rubber parts, to your exact specifications, using a variety of polymers. Commercial Silicone is a material specifically developed for commercial or industrial applications where environmental extremes and wear is an important factor. In addition to its resistance to chemicals and extreme temperature ranges, it is a tough, long lasting material.

TYPICAL PROPERTIES	
Property	Value
Color	Black
Durometer (Shore A)	50
Density g/cm <sup>3</sup>	1.15
Tensile Strength Mpa	7
Elongation	330%
Tear Strength KN/m	19
Temperature Range	-60 to +220° C

CUSTOMERS ALSO SEARCHED:

rubber manufacturer

custom compression

custom molded silicone

custom molding

molding

custom injection molding

molded silicone

molded gasket

medical molding

products

rubber to metal bonding

custom molded rubber

## APPLICATIONS

- High and low temperature environments
- Outdoors
- Automotive
- Military
- New Energy (solar/wind)
- Agriculture
- Construction

#### FEATURES AND BENEFITS

- Durable
- Resistant to abrasion and fatigue
- Able to withstand temperature extremes

### AVAILABILITY

• Custom molded into shapes



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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