



DATASHEET

COMMERCIAL SBR WESLASTOMER[™] RC350-3720 RUBBER MOLDING COMPOUND

Modus Advanced, Inc. manufactures custom molded rubber parts, to your exact specifications, using a variety of polymers. Styrene Butadiene (SBR) has excellent impact and abrasion resistance because of its inherent flexibility. It's tough enough to stand up to applications where durability is important and is an economical substitution for Natural Rubber. This co-polymer of styrene and butadiene is temperature, abrasion, wear and aging resistant.

TYPICAL PROPERTIES	
Property	Value
Color	Black
Durometer (Shore A)	60
Density g/cm ³	1.25
Tensile Strength Mpa	10
Elongation	300%
Tear Strength KN/m	28
Temperature Range	-40 to +80° C

CUSTOMERS ALSO SEARCHED:

rubber manufacturer

custom compression

custom molded silicone

custom molding

molding

custom injection molding

molded silicone

molded gasket

products

medical molding

rubber to metal bonding

custom molded rubber

APPLICATIONS

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

FEATURES AND BENEFITS

- Durable resists abrasion, wear and aging
- Properties similar to Natural Rubber
- Resistant to chemicals
- Limited resistance to mineral oils

AVAILABILITY

Custom molded into shapes



IGNITION 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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