

## TECHNICAL DATA SHEET

### Premium Rubber Granules

#### Description

Ambient ground black rubber, cut and classified to within each specific size parameter, reclaimed from new, pre consumer post-industrial scrap rubber, *NOT* from discarded tires. Our premium granule has a greater longevity in UV conditions due to its superior quality of polymer content.

#### Applications

Used in playground wearing course, Shock pads / E-layers, infill for turf, and synthetic running track applications. This material can be spreader-applied or paved with the appropriate equipment in conjunction with an approved binder.

#### Features

Free of metal, stone, fiber and other contaminants  
Less than 2% dust content  
Sieve analysis standards available upon request

#### Typical Physical Properties

<u>Test</u>	<u>Result</u>
Specific Gravity	1.10 – 1.20
Hardness (Shore A):	60 – 90
Tensile Strength:	3000 psi
Rubber Hydrocarbon:	35% minimum

\*\*Results may vary slightly, relative to the average scrap rubber raw material used.

#### Storage and Handling

Keep material dry at all times and out of direct UV contact while in the plastic packaging. *Read the Premium Rubber Granule "Safety Data Sheet" before handling, or using this product.*

#### Packaging Form

Available in 2000 pound Tote Sacks or palletized in 55 pound (3 mil "Clear" plastic bags)

#### Customer Notice

ARC encourages its customers to review their application of ARC products from the standpoint of human health and environmental quality. To help ensure that ARC products are not used in ways for which they were not intended or tested, ARC personnel will assist customers in dealing with ecological and products safety. Your ARC sales representative can arrange the proper contacts.

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**NOTICE:** The information and data contained herein do not constitute sales specifications. The product properties may be changed without notice. No liability, warranty or guarantee of product performance is created by this document. It is the Buyer's responsibility to determine whether ARC products are appropriate for Buyer's use and to ensure that Buyer's workplace and disposal practices are in compliance with applicable laws and regulations. No freedom from any patents owned by ARC or other industrial or intellectual property rights is granted or to be inferred.



**American Recycling Center, Inc**  
**655 Wabassee Drive, Owosso, MI 48867**  
**(989) 725-5100 www.americanrecycling.com**