RUBATEX®

SPECIFICATION SHEET
Updated Jul-2020
www.RubatexUSA.com

Polymer **CR/EPDM/SBR**
Code **R4271-N**

1. DIMENSIONS AND APPEARANCE

Standard bun size (W x L x T)	in	54 x 80 x 3
Color		Black

2. PROPERTIES

Density	pcf	6 - 8	ASTM D1056
	kg/m^3	96 - 128	ASTM D1056
Compression deflection (25%)	psi	5 - 9	ASTM D1056
	kPa	40 - 62	ASTM D1056
Hardness	Shore OO	45 - 60	ASTM D2240
Compression set (50%)	%	50 max.	ASTM D1056
Tensile strength	psi	40 min.	ASTM D412
	kPa	275 min.	ASTM D412
Elongation	%	90 min.	ASTM D412
Water absorption	%w	5 max.	ASTM D1056
Low service temp	°F	-40	ASTM D1056
High service temp	°F	200	
High intermittent temp	°F	250	
Flammability		PASS	FMVSS 302

3. SPECIFICATIONS

ASTM D1056-14	2A2
ASTM D6576-13	Type II, grade A/B, soft-medium
UL 94	HF-1, 1.5 mm and higher

GCP Elastomeric Inc. cannot foresee all circumstances under which this information and our products in conjunction with other manufactures products may be used. Physical properties are typical values obtained from sample testing at Akron laboratories or GCP Approved Supplier™ laboratories. Actual production values may vary. It is the users' responsibility to ensure the products are appropriate for their application. We accept no responsibility for results obtained by the application of the information or the safety and suitability of our products, either alone or in combination with other products. If you have any questions in this regard please contact our technical director George Qu (george@gcpindustrial.com).