



AAACME RUBBER CO.

A Division of Fillipone Enterprises Inc.

2003 E. 5th Street, #1

Tempe, AZ 85288

Phone: 480-966-9311 Email: info@acmerubber.com

SPECIFICATION SHEET ACME COMPOUND: M7009 MASTICATED RUBBER SPECIFICATIONS

This specification covers a combination of rubber and random oriented fiber mixed in sheet form and commonly referred to as masticated rubber.

Requirements: Color: Black silicon free

PROPERTY	ASTM	SPEC METRIC	SPEC INCH
TENSILE STRENGTH (MPA)	D412	4.8	696.0
DIE C		2.1	304.5
ELONGATION (%)			
with grain, min.	D412 DIE C	15	15
across grain, min.		40	40
HARDNESS SHORE A	D2240	75-85	75-85
TEAR RESISTANCE			
with grain, min.	D624	21	
across grain, min.	DIE B	119.7	250.8
HEAT AGING: change in:			
TENSILE % MAX	D573 80 pphm	+/-25	+/-25
ELONGATION % MAX 70 HRS	50 hrs @ 38°C	+10	19.0
HARDNESS, PTS. MAX @ 70°C			
OZONE RESISTANCE			
Tear across grain, kN/m min.		SAME	108.3
SPECIFIC GRAVITY		0.9-1.3	0.9-1.3
LOW TEMPERATURE	D2137 METHOD A	non brittle in both directions	SAME

Formulated to meet the requirements for Industry Specifications:

- MMSP8252
- MMSP8048
- 48-02408-0
- 48-02408-019
- 48-02408-025
- M3D492-A1
- M2D119A
- TMS 6008
- R026-170-38

The data presented is based on testing and to our knowledge is accurate. Since applications, test methods and procedures may vary, we recommend that users of our product perform their own tests to assure the suitability of these products for their application. We offer no product warranty, either expressed or implied, except any product proven defective will be replaced. Freedom from present or future infringement cannot be guaranteed, nor can the suitability for a specific application.

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