



CMS POLYMERS

8700 Scranton St. #B

Houston, TX 77075-1008

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CERTIFICATE OF ANALYSIS

PRODUCT: 452

For piston rings, rod rings, rider rings, bushings, and bearings. Used on lubricated and non-lubricated applications. It's a non-abrasive material that works best on softer mating surfaces like aluminum, stainless steel. It has excellent wear and temperature resistance.

<u>PROPERTIES</u>	<u>TEST RESULTS</u>	<u>TEST MEASUREMENTS</u>
ELONGATION:	275%	ASTM: D1708
TENSILE(PSI):	3696.62	ASTM: D1708
HARDNESS:	62	SPI SHORE D
SPECIFIC GRAVITY:	2.03	ASTM: D792
MOD OF ELASTIC (PSI):	53,647.15	ASTM: D1708

TESTING COMPLETED: 2/17/2025 BY: R.ORTIZ