



# CMS POLYMERS

8700 Scranton St. #B

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## CERTIFICATE OF ANALYSIS

PRODUCT: 241

GLASS/MoS<sub>2</sub> FILLED COMPRESSION MOLDED COMPOUND. DISPLAYING GREAT DEFORMATION UNDER HIGH TEMPERATURES. COMMONLY USED IN VALVE SEAT SEAL, COMPOSITE SEALS, PISTON RINGS, RIDER RINGS, AND BEARING.

<u>PROPERTIES</u>	<u>TEST RESULTS</u>	<u>TEST MEASUREMENTS</u>
ELONGATION:	190%	ASTM: D1708
TENSILE(PSI):	3053.03	ASTM: D1708
HARDNESS:	60-65	SPI SHORE D
SPECIFIC GRAVITY:	2.17	ASTM: D792
MOD OF ELASTIC (PSI):	87,121.64	ASTM: D1708

TESTING COMPLETED: 2/11/2025 BY: R.ORTIZ