

## **CERTIFICATE OF ANALYSIS**

PRODUCT: 537

for valve seats, pump housing, gaskets, shaft bearing, and filter housing. Added glass % in various amounts (5% to 30%), increases compressive strength, wear, reduces creep and cold flow.

PROPERTIES	TEST RESULTS	TEST MEASUREMENTS
ELONGATION:	237%	ASTM: D1708
TENSILE(PSI):	3080.92	ASTM: D1708
HARDNESS:	62	SPI SHORE D
SPECIFIC GRAVITY:	2.14	ASTM: D792
MOD OF ELASTIC (PSI):	37,854.52	ASTM: D1708

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