

04/29/22

CERTIFICATE OF COMPLIANCE

This summary is to show that the material

PTFE 25% GF

was supplied by FCS Fluoro Carbon Seals Pvt Ltd to the Akron Rubber Development Laboratory for testing to the immersion test prescribed by the *API 6A* (F.1.13.5.2) under the following conditions and acceptance criteria:

Material Class: FF/HH	Test Temperature: 180°C
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<u>Property</u>	<u>Allowable Change</u>	<u>Observed Change</u>	<u>Result</u>
Volume	+5%/-1%	+1.8	PASS
Peak Stress	±50%	-7.1	PASS
Strain at Break	±50%	+6.4	PASS
Strain at Yield	±50%	+6.4	PASS

After evaluation, the PTFE 25% GF material was shown to PASS the requirements of the supplied acceptance criteria

The full results and findings of this testing can be found in ARDL report # 163286.

Prepared By: _____

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Approved By: _____

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