

**Test Method D 5662  
Oil Seal Compatibility Test**

**Version**

**Conducted For**

	I = Invalid
	V =Valid

Elastomer Type	Bath Number	Date Completed	EOT Time
	Oilcode		CMIR
Alternate Codes			

<p>In my opinion this test _____ been conducted in a manner in accordance with the Test Method D 5662 and the appropriate amendments through the information letter system. The remarks included in this report describe the anomalies associated with this test.</p>
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**Submitted By:** \_\_\_\_\_

Testing Laboratory

\_\_\_\_\_

Signature

\_\_\_\_\_

Typed Name

\_\_\_\_\_

Title

**Test Method D 5662  
Oil Seal Compatibility Test  
Form 1  
Test Results**

Lab	Bath	Start Date	Date Completed	EOT Time	Test Length

Test Oil Temperature		
Average	Minimum	Maximum

Elastomer Batch Identification		
Code	Production Date	Type

Initial Elastomer Properties From Laboratory															From Manufact.	
Specimen	1	2	3	4	5	6	7	8	9	10	11	12	Avg.	Std. Dev.		
Elongation (%)																
Hardness (SH)	Reference															
	Non-Ref.															
Volume (g)	Reference															A
	Non-Ref.															

Reference Oil Test Results				
CMIR			TMC Oil Code	
Laboratory Oil Code			Viscosity Grade	
	<b>Tube No.<sup>B</sup></b>	<b>% Elongation Change</b>	<b>Shore A Hardness Change Points</b>	<b>% Volume Change</b>
Three Specimen Average	1			
	2			
	3			
	4			
Sample Std. Dev. <sup>C</sup>				
Average				

Non-Reference Oil Test Results				
Oil Code				
Laboratory Oil Code			Viscosity Grade	
	<b>Tube No.<sup>B</sup></b>	<b>% Elongation Change</b>	<b>Shore A Hardness Change Points</b>	<b>% Volume Change</b>
Three Specimen Average	1			
	2			
	3			
	4			
Sample Std. Dev. <sup>C</sup>				
Average				

<sup>A</sup> Manufacturer reports specific gravity instead of g <sup>B</sup> Each Tube contains 3 coupons & 3 dumbbells <sup>C</sup> Standard Deviation of 12 samples



**Test Method D 5662  
Oil Seal Compatibility Test  
Form 3  
Operational Validity Summary**

<b>Controlled Parameter</b>	<b>Elastomer Material</b>	<b>Allowable % Out</b>	<b>This Test % Out</b>	<b>Actual Time Out min:s</b>
Test Oil Temperature		1%		