



CUSTOMER: **Precix**

LAB RPT. #: **111823**

DATE: **4/14/2008**

SPEC./DWG #: **N/A**

REV.: **N/A**

PART #: **N/A**

APCO: **N/A**

COMPOUND: **F-13661 (F52)**

LOT #: **7241010**

PRECIX - TEST REPORT

TYPE OF TEST	TEST METHOD	SPEC.	ACTUAL	PASS Y/N	TYPE OF TEST	TEST METHOD	SPEC.	ACTUAL	PASS Y/N
ORIGINAL PROPERTIES					Compression Set Properties				
Durometer, Shore A, pts	D-2240	80±5	79	Y	1000 hrs. at 23°C				
Tensile Strength, MPa, Min.	D-412	950	1203	Y	15% Fuel C/85% Ethanol				
Elongation, %, Min.	D-412	125	178	Y	% original deflection	D-395	35	4	Y
FUEL RESISTANCE PROPERTIES									
15% Fuel C/85% Ethanol									
1000 hrs. at 23°C									
Tensile Change, %, Max.		-60	-30	Y					
Elongation Change, %, Max.		-60	-15	Y					
Volume Change, %		-1 to +40	+12	Y					
Weight Loss, %, Max.		10%	5	Y					
FUEL RESISTANCE PROPERTIES									
75% Fuel C/25% Ethanol									
1000 hrs. at 23°C									
Tensile Change, %, Max.		-60	-47	Y					
Elongation Change, %, Max.		-60	-32	Y					
Volume Change, %		-1 to +40	+26	Y					
Weight Loss, %, Max.		10%	10	Y					
Compression Set Properties									
1000 hrs. at 23°C									
75% Fuel C/25% Ethanol									
% original deflection	D-395	35	18	Y					

NOTES/COMMENTS:

Any changes/updates to the lab report will be denoted by a double asterisk, (**), along with an updated report/signature date.

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BY AUTHORIZED AGENT: Ryan Furno Lab Manager 4/14/08

(Name, Title, Date)

APPROVAL TO SUBMIT FOR PPAP: Ryan Furno Lab Manager 4/14/08

(Name, Title, Date)

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