

KLINGER**RICHARD KLINGER INC. 2280 CAMPBELL RD. SIDNEY, OHIO 45385 PHONE (513) 486-1181 TELEX 288317**

January 11, 1985
S-7639

Compressor Engineering Corp.
5440 Alder
Houston, TX 77081

Attn: R.C. Sayles
CMP

Dear Mr. Sayles:

I would like to take this opportunity to thank you for your hospitality and cover the problem that you have with some gasket materials. As mentioned in our conversation back on December 17, 1984, the material that you returned to us was the Utex 1101 which we manufacture for them.

We ran numerous tests on this material, and the results are exactly as we call out in our literature covering this material. I am attaching a copy of the test results of that material.

As we discussed, the problem is the fact that we do not have a piece of the material that actually failed. This leaves a lot of unanswered questions not having this material. Question Number One is whether or not it is some other manufacturer. Like I say, without the original piece of material that failed, there is not much more that we can do than we have at the present time. I believe that your man, Tony Hanzlick, should be able to get this material from his customer so that we can run some tests and evaluate it.

You keep mentioning the flexibility or the softness of the material, and that the two materials do not feel exactly alike. This is partially true. The Melrath 150 seems to have a little more flexibility just from the bending, but this does not indicate that it is a better sealing material. The little bit of difference in the flexibility is not of major concern. Here again, it is a matter if we had the original material sample that failed, we could answer more of these questions.

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UTEX 001137

KLINGER

RICHARD KLINGER INC. 2350 CAMPBELL RD. SIDNEY, OHIO 45365 PHONE (513) 498-1181 TELEX 288317

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Compressor Engineering Corp.

We will anxiously be awaiting to hear from you on this, and as soon as you do get a sample of the failed material, please give me a call, and I will be more than happy to pick it up or have you send it directly on to the factory to expedite.

Respectfully,



Russ Johnson
Western Division
Sales Manager

RICHARD KLINGER INC.

CC: B. Weison, Utex
Fred Huelsman
W.J. Britton, Vice President
File

RJ/pb

UTEX 001138

December 4, 1984

MEMO TO: Dave Poore
FROM: Tom Grossman
RE: UTEX 1101

John has tested the piece of UTEX 1101 you submitted to the lab on Monday, December 3, 1984. According to Utex, their customer is having trouble sealing a natural gas using our material.

The test results are:

	Utex 1101	Average Test Results of K61
Specific Gravity	1.84	1.80
Tensile(Across) (psi)	3360	3370
% Compressibility	10.0	10.5
% Recovery	64.0	68.2
Sealability F37		
External Pressure (psi)	500	500
Internal Pressure (psig)	9.8	9.8
Leakage Rate ml/hour Medium Water	0.43	0.40

I do not see anything abnormal with the results. So we should get more material if Utex want more testing performed.

Kind regards,

Tom Grossman
Tom Grossman

TG/ded

cc: Derek Coomber
William Britton
Russ Johnson
Fred Huelsman

UTEX 001139