* Width of the test specimen was 0.485". 0.500" was used as width in the calcualtion. Therefore, results with an asterisk (*) should be 150 lbs. higher.

It is interesting to note that the Caterpillar and the re-check results of Raybestos are quite similar while the Victor results run 500 to 800 lbs. lower. It is evident that Victor results run consistently lower than the Caterpillar and Raybestos results.

Victor has run 15 checks on 7 different sheets. They cut samples from an adjacent area to these sheets and sent them to Raybestos for test. Raybestos results ran from 300 lbs. to 2,100 lbs. higher than the Victor results. In attempting to understand the very large difference in results which are listed below, we believe that it is due to a very poor cutting job of the tensile specimens. We have never seen samples cut so poorly and it has even caused the fracture of some of the sheets and delaminated them. As a gasket cutter, you should know how to cut cleanly. A-56, even though it is tough, cuts cleaner than the K-68. In examining these tensile specimens, which we pulled and are retaining, not enough pressure was used in cutting. They were cut cleanly a half to three quarters of the way through and the rest of the area was just pulled and not cut. The Raybestos results, with one exception, in the 15 tests were above minimum. We question the low tests as this could be a defective sample. The following are the results:

	Victor	R/M	Victor	R/M	Victor	R/M
Carton 1	4380	5090	4125	5000		
" 2	4680	6160	4470	5240		
" 3	4125	5100	4250	6300		
" 4	4300	5050	4160	5020		
" 5	4180	5230	4380	5155	4550	4870
" 6			4420	6225	4380	5100
" 7			4650	6060	4960	5880

After discussing the above results with Lou Crystal and Crawford Ellis, the shipment you have is satisfactory and meets the requirements of the IE 678 specification which Raybestos certifies.

VJL
NOTE
CORRECT
What he says about poor cutting is very true. Despite this he actually got higher results than we did.