

May 12, 1980

To: F. Amorese *Comp* J. Kuder *Purch*
W. Baldwin *Custom Relations* G. McElligott *Purch Mgr, Bennett*
K. Beck *VP Sales* L. Miller *Depts Mgr*
R. Carmen *Gasket Dept* R. Mussler *Inventory*
J. Cassetta *Prod Mgr.* N. Northrup *Comp*
J. Chapman *Techn Council* E. Nunlist *"*
R. Davis *Sales Mgr, Brewster* D. Putnam *Inventory*
D. DeClerck *Techn Council* J. Raimondi *Prod Mgr*
K. Deruelle *Prod Mgr* D. Randall *Purch Mgr*
D. Deyle *Prod* W. Rogers *Structure Mgr*
G. Dormer *Research* F. Romano *Field Service Mgr*
G. Dubois/J. Barber/File *Research* M. Shaftel *Prod Group*
D. Groh *PA* R. Van Der Beek *QC Mgr*
H. Hess *Techn Council* D. Walker *V. Pres Mfg*
R. Knoblock *Max Class Steel Corp*

From: G. Bange (*Gasket Eng 9751 Lab*)

Subject: Outer Insert Material for use with CR and CL type Gaskets; memo for record

On Tuesday, May 6, Mr. Len Taylor of the Johns-Manville Co. met with J. Kuder, D. Randall and the writer to inform us that the subject material, which is described as Felted Asbestos Sheet type 83S and purchased in accordance with Pfaudler Material Specification PS-0413, has been discontinued from manufacture as of May 1, 1980. Before manufacture had been discontinued, an inventory of the material had been produced by Johns-Manville. The inventory is sufficient to meet the normal requirements of the Pfaudler Co. for a period of one year. For all practical purposes, Pfaudler is the only user of the 83S material.

The primary reason for the discontinuance of the subject product, as well as other sheet products which incorporate asbestos, is that due to governmental restrictions for the use of asbestos has prompted many of the ultimate users to specify asbestos-free products. Johns-Manville could continue to make asbestos sheet material but they are not willing to risk a cross contamination problem with the asbestos-free products.

The newly introduced CRT-F gasket by Pfaudler is one alternative. The CRT-F gasket incorporates outer inserts (Material Specification PS-0423) of filled resin which are asbestos-free and fibre-free. These gaskets are very expensive and if used to replace CRT gaskets would result in "overkill".

For a number of years Johns-Manville has been supplying Pfaudler with samples of experimental asbestos-free outer insert material.

PLAINTIFF'S
EXHIBIT

G-365

None of these samples has passed our test criteria. Johns-Manville has two new experimental products, one of which or a variation thereof, they feel will meet our needs. The pricing of these products is very favorable - about half the price of the current product. Samples of these materials should be available for testing by June 1.

The Garlock Co. is also working on a low cost alternative to their asbestos-free/fibre-free Gylon #35151 which will be asbestos-free but not fibre-free. Samples of this material will also be available for testing by June 1. ??

The Test Center will pursue this problem with vigor and identify a viable solution in ample time to permit a smooth transition from the present asbestos material to the new asbestos-free product.


G. Barge

GB/naz

According to Pfaudler, IM advises one sample contains Sodium Silicate. IF this sample did not work they will supply one without Sodium Silicate.

At least 6 people from Pfaudler asked me to rush rush a sample of our material. I told them it would not be by June 1st, more likely in 3mo (per clay Iewett).

Rodgers Corp has also advised they will submit samples within 2-3 wks.

I trust our sheet will be ready in time to get approvals first.

McDowell 5/13/80