

7/9/59

PROGRESS REPORT P4-A Blankets and Felts

We tested the U.S.G. felts in 9# density which we now sell and use for blanket manufacture against the "48" Insulations felts which they formerly made into blankets for us and obtained the following results:

	DETTRICK	"48"
Density as rec'd	8.25#/c.f.	9.42#/c.f.
Density after firing at 1200°F for 4 hours	7.57#/c.f.	9.75#/c.f.
% Binder	2.56%	2.29%
Volume Change on firing	+ 5.95%	- 5.30%
Linear Change		
Length	-1.6%	-1.0%
Thickness	+0.5%	0.0%
Width	+0.3%	-4.6%

Very truly yours,

M.E. Detrick Co.
LABORATORY

R. B. Abell

PLAINTIFF'S
EXHIBIT

MHD-31