Monsanto

FROM (NAME & LOCATION) A. W. Morgan, Technology Dept., So. 2nd

DATE : August 5, 1971

SUBJECT : Flame Testing
Mocan

REFERENCE :

TO : L. D. Press
LPRES

cc: M. W. Farrar - Res 1
~~J. R. Darby~~ - Res 1
R. N. Brell - RBREL
R. W. Bucknell - RBUCK
R. V. Johnson - RJOHN
P. R. Graham/L. O. Raether - PGRAH
J. A. Cannon - Res 3
~~A. W. Morgan - Res 3~~
R. H. Mills - Res 3
N. W. Touchette - Res 3

Objective: Run DOT on Mocan upholstery samples.

Results: Our results agree fairly well with those reported by Mocan for fabric in the vinyl down position. A table of results is attached. Samples have been passed on to N. W. Touchette for cold crack and adhesion testing.

A W Morgan

Time : 3 hours

A. W. Morgan

ds

DSW 587633

4N-10 REV. 11-65

STLCOPCB4092969

DAVE PRESS

NOTE BOOK REF. 1110-CHW PAGE. 1 DATE. 8-3-71

SAMPLE NUMBER	THICKNESS MIL'S	COMPOSITION	INCHES BURNED	SECONDS	INCHES PER MIN. BURNED	SELF EXT. YES	SELF EXT. NO	COMMENTS
5703 T-9012	V.U.	WARP. DK. GREEN.	10"	246	2.4		✓	*DID NOT BURN TO 1½"
"	V.D.	WARP.	1 3/4"	105	2.1	✓		
5704-T-9012	V.U.	WARP. LT. COVERT.	10"	270	2.2		✓	
"	V.D.	WARP	10"	170	3.5		✓	
RE-RUN =								
5703	V.D	WARP. DK. GREEN.	10"	166	3.6		✓	Mean: 3.25
	V.D.	FILL	10"	162	3.7		✓	
5704	V.D.	WARP. LT. COVERT.	10"	154	3.8		✓	Mean: 3.6
	V.D.	FILL.	10"	143	4.1		✓	

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