UNION CARBIDE

INTERNAL CORRESPONDENCE

PLAINTIFF'S EXHIBIT
UC-1350

TARRYTOWN TECHNICAL CENTER • SAW MILL RIVER ROAD AT ROUTE 100-C TARRYTOWN, NEW YORK 10591

To (Name) Mr. R. E. Byrne
Company
Location Niagara Falls

Date March 3, 1971
Originating Dept. Research and Development
Answering letter date
Subject SG-100 Calidria Asbestos

Copy to A. J. Costantin
R. J. DeLuca
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Color and Brabender data resulting from tests conducted on GAF and Niagara Falls "opened" SG-100 Calidria asbestos samples are submitted as requested.

Color Data

(Tarrytown Color Eye - Y Tristimulus Factor = 0.8791)

Sample	Average Y Filter Reading	Range	Average Y ICI (Tristimulus)
GAF Opened	78.8	75.5 - 78.9	69.24
Niagara Falls Opened	79.9	79.6 - 80.2	70.28

Brabender Data

Sample	Flux Point			Minimum Torque		
	Mins.	°C	M-GMS	Mins.	°C	M-GMS
GAF Opened	1.0	149	5280	5.2	168	2980
Niagara Falls Opened	1.1	137	5140	5.0	168	3100

These data represent the average results obtained for measurement of three separate samples and determinations for both the color and Brabender tests. The color data showed good repeatability, as did the minimum torque data. The flux point data showed considerably poorer repeatability.

When convenient, I would appreciate receiving GAF's counterpart data.

R. P. Braddicks/et