



**Sieve Analysis Data Collection Form
ASTM F 2075-15 per Section 4.4 and Section 7**

TUV SUD America, Inc
1755 Atlantic Blvd.
Auburn Hills, MI 48326
Ph: (616) 546-4600

Customer/Participant: <u>FLEX FIBER</u>	Test Date: <u>9/23/2016</u>
Main Office Address: <u>1606 4th Ave. NW, Ste. B</u>	Project No.: <u>72120256-2</u>
(City, State, Zip) <u>West Fargo, ND 58078</u>	Ambient Air Temp.: <u>27.0°C</u>
Location ID: <u>West Fargo, ND</u>	Relative Humidity: <u>41%</u>
Product Brand Name: <u>Flex Fiber</u>	

Test Equipment Used

<u>TUV Asset No.:</u>	<u>Equipment Type</u>	<u>Manufacturer</u>	<u>Model</u>
PLYP00100	Enviromental Chamber	Russells	RB-8-1-1, (QE496)
PLYP00163	Data Logger	Omega	OM-CP-RHTEMP101A
PLYP00055	Test Sieve	W.S. Tyler	No. 16 (1.19 mm)
PLYP00056	Test Sieve	W.S. Tyler	3/8" (9.53 mm)
PLYP00057	Test Sieve	W.S. Tyler	3/4" (19.05 mm)
PLYP00059	Sieve Shaker	W.S. Tyler	RX 812
PLYP00083	Balance	Denver Instruments	18453642

Data

Initial Sample and Container Weight	<u>649.1</u>
Tare weight of Container	<u>211.2</u>
Initial Sample Dry Weight (g)	<u>437.9</u>
Sample and Container Weight for 3/4" Sieve	<u>179.5</u>
Tare weight of Container	<u>179.5</u>
Sample Remaining on 3/4" Sieve (g)	<u>0.0</u>
Sample and Container Weight for 3/8" Sieve	<u>281.1</u>
Tare weight of Container	<u>179.5</u>
Sample Remaining on 3/8" Sieve (g)	<u>101.6</u>
Sample and Container Weight for #16 Sieve	<u>510.4</u>
Tare weight of Container	<u>179.5</u>
Material Remaining on # 16 Sieve (g)	<u>330.9</u>

<u>Sieve Size</u>	<u>Min / Max Requirements</u>	<u>% Passing</u>
3/4" (19.05 mm)	99 - 100%	100.0
3/8" (9.53 mm)	75 - 100%	76.8
No. 16 (0.0469 in.)	0 -15%	1.2

Sample in compliance with ASTM F2075-15 for Sieve Analysis Section 4.4 per 7.4 Yes No

Note: Testing performed at TÜV SÜD America in Auburn Hills, MI.

Performed By: <u>Timothy Fouclia</u>	Project Coordinator	Date: <u>9/23/2016</u>
Reviewed By: <u>[Signature]</u>	Title: <u>Regional Manager</u>	Date: <u>9/30/2016</u>

The results reported herein reflect the performance of the above described samples at the time of testing and at the temperature(s) reported. The results are specific to the described samples. Samples of surfacing materials that do not closely match the described samples will perform differently. The following data sheet provides an accurate representation of the test results.