

October 14, 2008

Mr. Brian Hughes
Tuff Industries Inc.
1939 Kirschner Road
Kelowna, BC V1Y 4N9

Dear Mr. Hughes,

Subject: Project No. 3163722COQ-003 Letter Report

Intertek Testing Services NA Ltd. has conducted the evaluation on your vinyl deck membrane products in accordance with Canadian General Standard Board CAN/CGSB-37.54-95 *Polyvinyl Chloride Roofing and Waterproofing Membrane*. The products, PVC membranes, were identified as Fuzzy Back, Woven Back and Tufdek Vinyl Back. Tuff Industries Inc. submitted the samples at the Evaluation Centre on September 26, 2008. The test results with applicable requirements are summarized in the tables below:

Table 1. Physical Properties Test Results for Fuzzy Back			
Property	Test Result	Requirement	Pass/Fail
Breaking Strength			
▪ MD, kN/m	57	35 min.	Pass
▪ CD, kN/m	57	35 min.	Pass
Lap Joint Strength*, as % of tensile/breaking strength, Initial			
▪ MD	93% - 53 kN/m	75	Pass
▪ CD	101% - 63 kN/m		Pass

*All samples were hot air welded with a 2 inch overlap seam using a Liester hot air welder at a temperature setting of "8".

Table 2. Physical Properties Test Results for Woven Back			
Property	Test Result	Requirement	Pass/Fail
Breaking Strength			
▪ MD, kN/m	40	35 min.	Pass
▪ CD, kN/m	37	35 min.	Pass
Lap Joint Strength*, as % of tensile/breaking strength, Initial			
▪ MD	95% - 38 kN/m	75	Pass
▪ CD	103% - 38 kN/m		Pass

*All samples were hot air welded with a 2 inch overlap seam using a Liester hot air welder at a temperature setting of "8".

Table 3. Physical Properties Test Results for Tufdek Vinyl Back			
Property	Test Result	Requirement	Pass/Fail
Breaking Strength			
▪ MD, kN/m	75	35 min.	Pass
▪ CD, kN/m	63	35 min.	Pass
Lap Joint Strength*, as % of tensile/breaking strength, Initial			
▪ MD	100% - 75 kN/m	75	Pass
▪ CD	109% - 69 kN/m		Pass

*All samples were hot air welded with a 2 inch overlap seam using a Liester hot air welder at a temperature setting of "8".

Should you have any questions, please contact the undersigned directly at 604-520-3321.

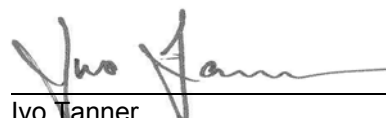
Sincerely,
INTERTEK TESTING SERVICES NA LTD.

Tested/Reported by:



Aldin Chang
Technologist, Construction Products

Reviewed by:



Ivo Tanner
Manager Physical Testing, Construction Products

AC/ah

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