



BUREAU VERITAS

Test Report: (5119)337-0057 Revised2 GALE PACIFIC USA, INC.

Received Date: December 03, 2019
Report Date: January 07, 2020
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ADDITIONAL TEST RESULTS FOR GALE PACIFIC COMMERCIAL FABRICS

ASTM E84

Standard Test Method for Surface Burning Characteristics of Building Materials

Client Identification:	A: Dark Green HDPE Yarn- A- Commercial Heavy 430fr
Product Category:	Textile Type Product
Specimen Weight (lbs.):	4.8
Specimen Thickness (in.):	0.062
Adhesive:	No
Mounting:	Unadhered – sample not adhered to a substrate, instead it was laid over a 2" hexagonal wire mesh and ¼" rods
Length (ft.):	Two 12ft. pieces butted end to end
Additional Observations:	Burning Drips to the floor considered to be moderate. Material melted away.

Results:	
Flame Spread Index (Rounded to nearest multiple of 5):	5
Smoke Developed*:	60
Time to Ignite (minutes:seconds):	00:34
Max Flame Spread Distance (ft.):	0.9
Max Flame Spread Time (sec.):	100
Class / Rating:	Class I or A rating

Classification Criteria	Flame Spread Index	Smoke Developed
Class I or A:	0 – 25	450 or less
Class II or B:	26 – 75	450 or less
Class III or C:	76 - 200	450 or less

Overall Rating:	Class I or A rating
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NT = Not Tested, as noncompliance was found with a previous set.

NR = Not Required to be tested.

M = Meets, NM = Not Meets

Notes:

* - If raw data is less than 200 result is rounded to the nearest multiple of 5. If raw data is 200 or more result is rounded to the nearest multiple of 50.

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