Test Location Information	
Name	UL-CCIC Company Limited
Address	No. 2, ChengWan Road, Suzhou Industrial Park, Suzhou, Jiangsu 215122, China
Client Information	
Name	ERICO International Corporation Ltd
Address	21F, No.1009 Yishan Road Shanghai, 200233 CN
Factory Information	
Name	ERICO NVENT
Factory Address	Rue Charles Dallière, BP 31 42161 Andrézieux Bouthéon Cedex
Report Information	
Report Number	4788401624
Report Date	2018-07-02
Standard References	UL 854 Eleven Edition(2004-10-19) Section 30 UL 2556 Forth Edition(2015-12-15) Section 4.2
Product Information	
Type	Cable
Product	ADVANCED insulation
Testing Engineer	
Name/Signature	Carrie Wang
Laboratory Review	
Name/Signature	Rocket Xu

General Information

Information conveyed by this Report applies only to the test sample(s) actually tested. Underwriters Laboratories Inc. (UL) did not select the sample(s), determine whether the sample(s) was representative of production sample(s), nor was UL provided with information relative to the formulation or identification of component materials used in the test sample(s).

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List of tests	Test Result
SUNLIGHT RESISTANCE TEST	Compliant

Table 1 "List of tests"

Appendix	Page
Sample Identification	4
Detailed Testing Data	5-7

Table 2 "Appendix"

Sample Identification			
Sample No.	Sample Identification Number	Date Received	Product Description /Serial Number
1573513	W1-W10	2018-05-04	ERIFLEX HF33

Table 3 "Sample identification list"

Detailed Testing Data

SUNLIGHT RESISTANCE TEST: UL 854, Clause 30
UL 2556, Clause 4.2

Sample Card No.:	1573513		Sample No.:	W1-W5	
Material:	-	Ins/Jkt:	Jkt.	Color:	Black
Ambient Temp.:	24 °C		Humidity:	50 % RH	

Sample Type:	[ ] Insulation	[X] Jacket		
Sample Preparation:	[ ] Tubular	[X] Die Cut	[X] Buffed	[ ] Planed
Speed of Separation:	20 Inches Per Minute			

Conditioning: [X] Unaged

	Specimen No.				
	1	2	3	4	5
width of die, mils	250.0	250.0	250.0	250.0	250.0
thickness of die, mils	62.4	60.5	64.8	65.0	64.2
Area, in^2	-	-	-	-	-
Peak load, lbf	19.41	18.88	20.54	21.12	18.59
Tensile strength, lbf/in^2	1244.3	1248.3	1267.9	1299.8	1158.2
Bench marks broke at, in.	8.03	7.70	8.06	8.23	7.86
Elongation, percent	703	670	706	723	686
Did specimen break in gauge mark?	Yes	Yes	Yes	Yes	Yes

	Results	Requirement
Average tensile strength, lbf/in^2	1243.7	-
Average elongation, percent	697.6	-

SUNLIGHT RESISTANCE TEST: UL 854, Clause 30
UL 2556, Clause 4.2

Sample Card No.:	1573513		Sample No.:	W6-W10	
Material:	-	Ins/Jkt:	Jkt.	Color:	Black
Ambient Temp.:	24 °C		Humidity:	50 % RH	

Weatherometer Conditioning	720 Hour				
Test Start Date/Time:	2018-05-10/17:00				
Test End Date/Time:	2018-06-10/17:00				
Actual Aging Temperature:	-°C				
	Specimen No.				
	1	2	3	4	5
Width of die, mils	250.0	250.0	250.0	250.0	250.0
Thickness of die, mils	60.4	62.7	61.1	60.7	59.5
Area, in^2	-	-	-	-	-
Peak load, lbf	15.50	16.16	15.76	16.33	16.85
Tensile strength, lbf/in^2	1026.2	1030.8	1032.0	1076.2	1132.6
Bench marks broke at, in.	7.08	7.00	7.00	7.21	6.74
Elongation, percent	608	600	600	621	574
Did specimen break in gauge mark?	Yes	Yes	Yes	Yes	Yes

	Results	Requirement
Average tensile strength, lbf/in^2	1059.5	-
Percent of original	85.1	85 min.
Average elongation, percent	600.6	-
Percent of original	86.0	85 min.

Surface Printing:				
Print legend	As shown as below			
Method of printing	Ink	~~Embossed~~	~~Indented~~	~~Tape~~
Marking interval, in.	35.5			

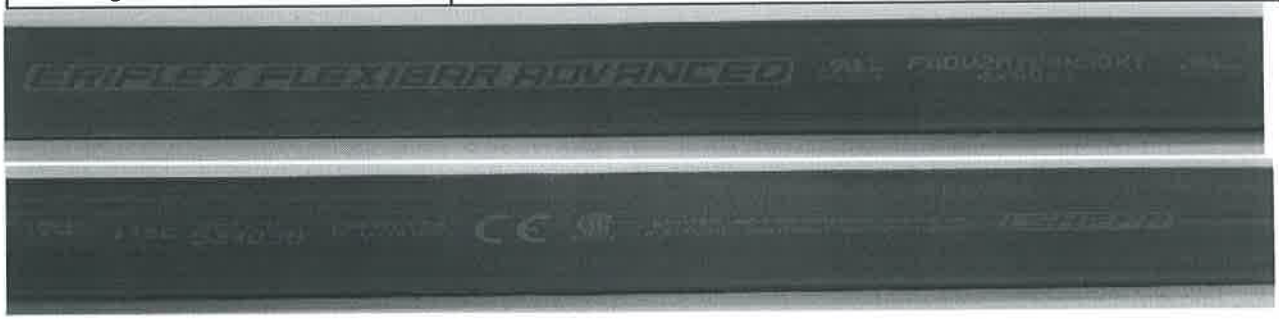

Table 4 "Detailed Testing Data"

THE END OF TEST REPORT