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Explosion & Fire Containment

TR# 1325.10

Customer Information

INDUSTRIAL ENERGY PRODUCTS, INC. 56 NEWCOMER ROAD MOUNT JOY, PA 17552

Sample Notes

Hot-Stop® 'L' Lithium Ion Fire Containment Kit ELT Kit

Tested with L91VP Non-Rechargeable Lithium Batteries, 4.5Wh, 1.5V, 3000mAh; Quantity = 4; Total 18 Wh, 6V, 12000mAh

Sample	Kit Type	Burnthrough Observed? (Y/N)	Smoke Emission Observed? (Y/N)
1	ELT	No	No
2	ELT	No	No
3	ELT	No	No

Acceptance Criteria:	Result				
The thermal runaway and subsequent fire may not burn through the containment kit.	X PASS FAIL				
Notes & Observations:					
1. All 4 cells went into thermal runaway inside the kit.					
2. No smoke observed during testing.					
3. No damage to kit found at the end of testing.					

The results of this test report have been obtained in compliance with the listed requirements and/or specifications. Amendment levels are that of the current amendments on the date testing was performed, unless otherwise specified. This test report shall not be reproduced, except in full, without written approval from Aeroblaze Laboratory Inc. The test results relate only to the items tested.

Tested by: Andrew Feghali & Gregory Thomas 28-Jan-20

Lab Manager & Lab Technician

Approval:

Andrew Feghali, Lab Manager

28-Jan-20

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