National Technical Systems
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Date: OCTOBER 9, 2020

Customer:
BlueRose Packaging and Shipping Supplies, Inc.
2662 E 20th St. Unit # 309
Signal Hill, CA 90755

Purchase Order Number: 1366238

EVALUATION TO UL 94

SPECIFICATIONS:

UL 94, Tests for Flammability of Plastic Materials for Parts in Devices and Appliances

TESTS:

UL 94, Section, Horizontal Burning Test; HB
UL 94, Section 8, 50W (20 mm) Vertical Burning Test; V-0, V-1, or V-2
UL 94, Section 9, 500 W (125 mm) Vertical Burning Test; 5VA or 5VB

TEST MATERIAL IDENTIFICATION:

Test Code: WCD-BRFB–2102FP
Treatment: "Firetect WT-102" and "Firetect Fire-Poof CB" Fire Retardant Formulas
Corrugated Board Material: WCD-BRFB–2102FP

RESULTS:

This is to certify that the samples were subjected to testing according to the above specifications.

See Page 2 for Summary of Test Results.

Test data and equipment list are attached.

J. Mazariegos
Project Manager
Technical Reviewer

D. Robertson
Quality
Quality Representative

REVISIONS

Revision	Reason for Revision	Date
NR	Initial Release	2020-10-02

SUMMARY OF TEST RESULTS

Test	Material ID	Results
Horizontal Burning Test	WCD-BRFB–2102FP	Compliant for UL 94 HB
50W Vertical Burning Test	WCD-BRFB–2102FP	Compliant for UL 94 V-0
500W Vertical Burning Test – Bar and Plate	WCD-BRFB–2102FP	Compliant for UL 94 5VA
500W Vertical Burning Test – Bar	WCD-BRFB–2102FP	Compliant for UL 94 5VB

HORIZONTAL BURNING TEST: HB

TEST CODE:	WCD-BRFB–2102FP
TREATMENT:	"Firetect WT-102" and "Firetect Fire-Poof CB" Fire Retardant Formulas
CORRUGATED BOARD MATERIAL:	WCD-BRFB–2102FP
TEST METHOD VARIATION(S):	None
EQUIPMENT USED:	See Equipment Page
SAMPLE PREP PERFORMED BY:	J. Juarez
TEST(S) PERFORMED BY:	J. Juarez
TEST PERFORMED AT:	1435 S. Allec St., Anaheim CA 92805
TEST DATE:	06/26/2020

SPECIMENS

Bar specimens measuring 125 ± 5 mm long by 13.0 ± 0.5 mm wide with the edges sanded smooth and the corners having a radius not exceeding 1.3 mm

REQUIREMENT

a. Not have a burning rate exceeding 40mm per minutes over a 75 mm span for specimens having at thickness of 3.0 to 13 mm or

b. Not having a burning rate exceeding 75mm per minute over a 75mm span for specimens having a thickness less than 3.0 mm or

c. Cease to burn before the 100 mm reference mark.

METHOD

Two sets of three bar samples were conditioned at 23 ± 2°C and 50 ± 10% relative humidity for a minimum of 48 hours.

Three samples are to be marked with two lines perpendicular to longitudinal axis at 25 ± 1mm and 100 ± 1 mm from the ends of the sample.

Clamp the sample at the end of 100 mm with a 45 ± 2° incline. A wire gauze to be complied horizontally beneath the sample with a distance of 10 ± 1 mm from lowest edge of sample. Adjust the methane gas supply to produce a gas flow rate of 105 ± 5 ml/min with a backpressure less than 10 mm of water. Adjust the burner to produce a blue flame 20 mm ± 1 mm high. Apply the flame to the free end at the lower edge of the specimen. The burner is to be on the same vertical plane at the bottom edge of the specimen at an angle of 45 ± 2° (see Figure 7.1). Position the burner so that flame impinges on the free end of the specimen at a depth of 6 ± 1 mm. Apply the test flame for 30 ± 1 seconds or once flame reached the 25 mm mark. Record the time in seconds for the distance travel from the 25 mm mark to the 100 mm mark and record the damaged length.

HORIZONTAL BURNING TEST: HB

ENVIRONMENTAL CONDITIONS

Unless specified otherwise in the individual methods, the test shall be conducted under the following environmental conditions. Confirmation of these conditions shall be recorded at the time the test is conducted. The laboratory conditions when not specified in the test method shall be 15-35°C and ≤ 75% RH. If it specified in the test method, the requirements are noted with the recording of the environmental conditions.

RESULTS

See datasheet.

Horizontal Burning Test - UL 94, Section 7

NTS Project: PR120234	**Corrugated Board Material:** WCD-BRFB–2102FP
	Test Code: WCD-BRFB–2102FP
SOLDER LIMITS	**Treatment :** "Firetect WT-102" and "Firetect Fire-Poof CB" Fire Retardant Formulas
Temp/Time: N/A	**Nom. Sample Thk.:** As-Measured
	Avg. Sample Thk.: 1.714 mm

	Sample No.	Sample Thk: (mm)	Burning Beyond 25 mm		Burning Rate V = 60L/t mm/min	UL 94 Flame Class
			Time, t (Sec.)	Damaged Length L (mm)		
CONDITION A:	1	1.775	0.0	0	N/A	HB
Minimum 48 Hours	2	1.591	0.0	0	N/A	HB
23 ± 2°C & 50 ± 5% RH	3	1.776	0.0	0	N/A	HB

Test Results: **Meets the requirements of UL 94 Section 7 classification HB**

HORIZONTAL BURN IMAGES

Figure 1: HB, Back Side

Figure 2: HB Front Side

Figure 3: HB Setup

20 MM VERTICAL BURNING TEST: V-0, V-1 OR V-2

TEST CODE:	WCD-BRFB–2102FP
TREATMENT:	"Firetect WT-102" and "Firetect Fire-Poof CB" Fire Retardant Formulas
CORRUGATED BOARD MATERIAL:	WCD-BRFB–2102FP
TEST PROCEDURES:	UL 94, Section 8
TEST METHOD VARIATION(S):	None
EQUIPMENT USED:	See Equipment Page
SAMPLE PREP PERFORMED BY:	J. Juarez
TEST(S) PERFORMED BY:	J. Juarez
TEST PERFORMED AT:	1435 S. Allec St., Anaheim CA 92805
TEST DATE:	2020-06-26

SPECIMENS

Bar specimens measuring 125 ± 5 mm long by 13.0 ± 0.5 mm wide with the corners having a radius not exceeding 1.3 mm

REQUIREMENT

Criteria conditions	V-0	V-1	V-2
Afterflame time for each individual specimen t_1 or t_2	≤ 10s	≤ 30s	≤ 30s
Total afterflame time for any condition set (t_1 plus t_2 for the 5 specimens)	≤ 50s	≤ 250s	≤ 250s
Afterflame plus afterglow time for each individual specimen after the second flame application ($t_2 + t_3$)	≤ 30s	≤ 60s	≤ 60s
Afterflame or afterglow of any specimen up to the holding clamp	No	No	No
Cotton indicator ignited by flaming particles or drops	No	No	Yes

METHOD

Two sets of five bar samples are conditioned at 70 ± 2°C for 168 ± 2 hours and then cooled in a desiccator for at least 4 hours. After being subjected to the thermal shock described in the Thermal Shock section of this report, an additional two sets are conditioned at 23 ± 2°C and 50 ± 10% relative humidity for a minimum of 48 hours.

After conditioning, clamp the specimen from the upper 6 mm of the specimen. Clamp the specimen with the longitudinal axis vertical, so that the lower end of the specimen is 300 ±10 mm above a horizontal layer of not more than 0.08 g of absorbent 100 percent cotton thinned to approximately 50 x 50 mm and a maximum thickness of 6 mm. See Figure 8.1, UL 94. Adjust the methane gas supply to produce a gas flow rate of 105 ± 5 ml/min with a back pressure less than 10 mm of water.

Adjust the burner to produce a blue flame 20 mm ± 1 mm high. Apply the flame centrally to the middle point of the bottom edge of the specimen so that the top of the burner is 10 ± 1mm below that point of the lower end of the specimen. Maintain the flame at that distance for 10 ± 0.5 seconds, moving the burner as necessary in response to any changes in the length or position of the specimen.

20 MM VERTICAL BURNING TEST: V-0, V-1, OR V-2

METHOD (Continued)

After application of the of the flame to the specimen for 10 ± 0.5 seconds, immediately withdraw the burner at a rate of approximately 300 mm/sec, to a distance at least 150 mm away from the specimen and simultaneously commence measurement of the afterflame time. Record the afterflame time (t_1). As soon as the afterflame ceases, even if the burner has not been withdrawn to the full 150 mm distance from the specimen, immediately place the burner again centrally under the specimen at a distance of 10 ± 1 for an additional 10 ± 0.5 seconds. After this second application of the flame to the specimen, immediately remove the burner at a rate of approximately 300 mm/sec, to a distance at least 150 mm away from the specimen. Simultaneously commence the measurement of the afterflame time (t_2) and the afterglow time (t_3) and record t_2 and t_3 in seconds. Record whether or not flaming particles ignited the cotton located directly below bar sample during the flame testing. Record whether or not specimens burn to the holding clamp.

ENVIRONMENTAL CONDITIONS:

Unless specified otherwise in the individual methods, the test shall be conducted under the following environmental conditions. Confirmation of these conditions shall be recorded at the time the test is conducted. The laboratory conditions when not specified in the test method shall be 15-35°C and ≤ 75% RH. If it specified in the test method, the requirements are noted with the recording of the environmental conditions.

RESULTS

See datasheet.

Vertical Burning Test - UL 94, Section 8

NTS Job No. : PR120234	**Corrugated Board:** WCD-BRFB–2102FP
	Test Code: WCD-BRFB–2102FP
SOLDER LIMITS	**Treatment:** "Firetect WT-102" and "Firetect Fire-Poof CB" Fire Retardant Formulas
Temp/Time: N/A	**Nom. Sample Thk.:** As-Measured
	Avg. Sample Thk.: 1.70 mm

Test Type Original	Sample No.	Sample Thk: (mm)	Afterflames t_1 (sec)	Afterflames t_2 (sec)	Afterglow t_3 (sec)	Sum of after flames $(t_1 + t_2)$ (sec)	Sum of afterflame and afterglow $(t_2 + t_3)$ (sec)	Did samples burn to the clamp?	Did the cotton ignite?
CONDITION A:	1	1.596mm	1.0	0.0	0.0	1.0	0.0	No	No
48 Hours	2	1.861mm	2.0	0.0	0.0	2.0	0.0	No	No
23 ± 2°C	3	1.925mm	1.0	0.0	0.0	1.0	0.0	No	No
50 ± 5% RH	4	1.903mm	1.0	0.0	0.0	1.0	0.0	No	No
	5	1.717mm	0.0	0.0	0.0	0.0	0.0	No	No
CONDITION A:	6	1.575mm	1.0	0.0	0.0	1.0	0.0	No	No
168 Hours	7	1.661mm	0.0	0.0	0.0	0.0	0.0	No	No
70 ± 1°C	8	1.556mm	1.0	0.0	0.0	1.0	0.0	No	No
	9	1.655mm	0.0	0.0	0.0	0.0	0.0	No	No
	10	1.557mm	0.0	0.0	0.0	0.0	0.0	No	No

Test Results: **Meets the requirements of UL 94 Section 8 classification V-0**

	Material Classifications			Test Results	
Criteria Conditions	**V-0**	**V-1**	**V-2**	**Cond A**	**Cond B**
Afterflame time for indiviudal sample t_1 or t_2	≤10s	≤30s	≤30s	2.0s	1.0s
Total afterflame time for any condition set (t_1 plus t_2 for the five specimens)	≤50s	≤250s	≤250s	5.0s	2.0s
Afterflame plus afterglow time for each individual specimen after the second flame application (t_2+ t_3)	≤30s	≤60s	≤60s	0.0s	0.0s
Afterflame or afterglow of any specimen up to the holding clamp	No	No	No	No	No
Cotton indicator ignitied by flaming particles or drops	No	No	Yes	No	No

VERTICAL BURN IMAGES

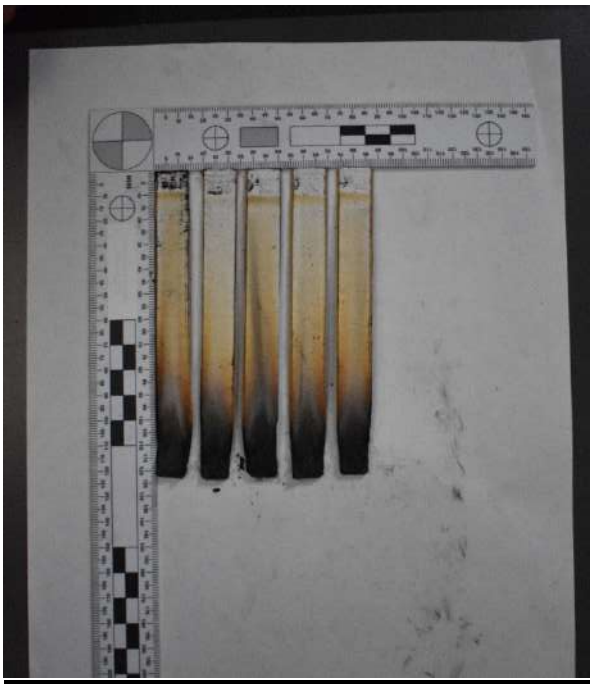

Figure 4: V; Condition A

Figure 5: V; Condition B

Figure 6: V Setup

500W (125 MM) VERTICAL BURNING TEST: 5VA or 5VB

TEST CODE:	WCD-BRFB–2102FP
TREATMENT:	"Firetect WT-102" and "Firetect Fire-Poof CB" Fire Retardant Formulas
CORRUGATED BOARD MATERIAL:	WCD-BRFB–2102FP
TEST METHOD VARIATION(S):	None
EQUIPMENT USED:	See Equipment Page
SAMPLE PREP PERFORMED BY:	J. Juarez
TEST(S) PERFORMED BY:	J. Juarez
TEST PERFORMED AT:	1435 S. Allec St., Anaheim CA 92805
TEST DATE:	2020-06-26

BAR SPECIMENS

Bar specimens measuring 125 ± 5 mm long by 13.0 ± 0.5 mm wide with the edges sanded smooth and the corners having a radius not exceeding 1.3 mm

Plate specimens measuring 150± 5 mm long by 150 ± 5 mm wide with the edges sanded smooth and the corners having a radius not exceeding 1.3 mm

REQUIREMENT

Criteria conditions	5VA	5VB
Afterflame time plus afterglow time after the fifth flame application ($t_1 + t_2$) for each individual bar specimen	≤ 60s	≤ 60s
The cotton pad indicator (see 5.13 ignited by flaming particles or drops from any bar test specimen?	No	No
Classified as V-0 or V-1	Yes	Yes
Either • Burn-through occurs with any of the individual plate test specimens • No plate test specimens have been tested	No	Yes

METHOD

Two sets of five bar and three plate specimens are conditioned at 70 ± 2°C for 168 ± 2 hours and then cooled in a desiccator for at least 4 hours. An additional two sets are conditioned at 23 ± 2°C and 50 ± 10% relative humidity for a minimum of 48 hours.

After conditioning, for bar specimens clamp the specimen from the upper 6 mm of the specimen. Clamp the specimen with the longitudinal axis vertical, so that the lower end of the specimen is 300 ± 10 mm above a horizontal layer of not more than 0.08 g of absorbent 100 percent cotton thinned to approximately 50 x 50 mm and a maximum thickness of 6 mm. See Figure 9.1, UL 94. For plate

500W (125 MM) VERTICAL BURNING TEST: 5VA OR 5VB

METHOD (Continued)
specimens, the flame is then to be applied to the center of the bottom surface of the plate and at angle of 20±5° from the vertical, so that the tip of the blue cone is within 0 to 3mm of the plate surface – without impinging into the specimen. Adjust the methane gas supply to produce a gas flow rate of 965 ± 30 ml/min with a backpressure of 125 ± 25 mm of water.

Adjust the burner to produce a blue flame 125 mm ± 10 mm high with an inner blue cone to 40 ± 2 mm. Support to burner on the fixture at 20° ± 5° from the vertical axis. Apply the flame to the lower corner of the specimen so that the tip of the blue cone is within 0 to 3 mm from the specimen edge without impinging on the sample.

Maintain the flame at that distance for 5 ± 0.5 seconds, and then remove for 5 ± 0.5 seconds for a total of five applications. If the sample drips, shrinks, then adjust the burner as necessary in response to any changes in the length or position of the test specimen. After the fifth flame application for reach specimen, record the afterflame time and afterglow time to the nearest second. For bar specimens record whether specimen drip particles and if particles ignited cotton indicator. For plate specimens record whether or not the flame penetrated (burned through) the plate material.

ENVIRONMENTAL CONDITIONS

Unless specified otherwise in the individual methods, the test shall be conducted under the following environmental conditions. Confirmation of these conditions shall be recorded at the time the test is conducted. The laboratory conditions when not specified in the test method shall be 15-35°C and $\leq$ 75% RH. If it specified in the test method, the requirements are noted with the recording of the environmental conditions.

RESULTS

See datasheet

Bar Burning Test - UL 94, Section 9.5

		Corrugated Board:	WCD-BRFB–2102FP
NTS Project No.:	PR120234	**Test Code:**	WCD-BRFB–2102FP
SOLDER LIMITS		**Treatment:**	"Firetect WT-102" and "Firetect Fire-Poof CB" Fire Retardant Formulas
Temp/Time:	N/A	**Nom. Sample Thk.:**	As-Measured
		Avg. Sample Thk.:	1.92 mm

Test Type Original	Sample No.	Sample Thk: (mm)	Afterflames t_5 (sec)	Afterglow (t_6) (sec)	Did Particles Drip?	Did the cotton ignite?
CONDITION A:	1	1.924mm	0.0	0.0	No	No
48 Hours	2	1.915mm	0.0	0.0	No	No
23 ± 2°C	3	1.920mm	0.0	0.0	No	No
50 ± 10% RH	4	1.920mm	0.0	0.0	No	No
	5	1.916mm	0.0	0.0	No	No
CONDITION B:	6	1.925mm	0.0	0.0	No	No
168 Hours	7	1.909mm	0.0	0.0	No	No
70 ± 1°C	8	1.912mm	0.0	0.0	No	No
	9	1.917mm	0.0	0.0	No	No
	10	1.921mm	0.0	0.0	No	No

Test Results: **Meets the requirements for UL 94 section 9.5 Bar Specimen testing.**

	Material Classifications		**Test Results**	
Criteria Conditions	**5VA**	**5VB**	**Cond A**	**Cond B**
Afterflame time plus afterglow time after the fifth flame application ($t_1 + t_2$) for each individual bar specimen	≤60s	≤60s	0.0s	0.0s
The cotton pad indicator (see 5.13 ignited by flaming particles or drops from any bar test specimen?	No	No	No	No
Classified as V-0 or V-1	Yes	Yes	Yes	Yes

Plate Burning Test - UL 94, Section 9.6

		Corrugated Board:	WCD-BRFB–2102FP
NTS Project No.:	PR120234	**Test Code:**	WCD-BRFB–2102FP
SOLDER LIMITS		**Treatment:**	"Firetect WT-102" and "Firetect Fire-Poof CB" Fire Retardant Formulas
Temp/Time:	N/A	**Nom. Sample Thk.:**	As-Measured
		Avg. Sample Thk.:	1.92 mm

Test Type Original	Sample No.	Sample Thk: (mm)	Afterflames t_5 (sec)	Afterglow (t_6) (sec)	Did flame penetrated (burned through) the plate?	Did the cotton ignite?
CONDITION A:	1	1.924mm	0.0	0.0	No	No
48 Hours	2	1.915mm	0.0	0.0	No	No
23 ± 2°C / 50 ± 10% RH	3	1.920mm	3.0	0.0	No	No
CONDITION B:	4	1.925mm	3.0	0.0	No	No
168 Hours	5	1.909mm	2.0	0.0	No	No
70 ± 1°C	6	1.912mm	0.0	0.0	No	No

Test Results: **Meets the requirements for UL 94 section 9.6 Plate Specimen testing.**

	Material Classifications		**Test Results**	
Criteria Conditions	**5VA**	**5VB**	**Cond A**	**Cond B**
Afterflame time plus afterglow time after the fifth flame application ($t_1 + t_2$) for each individual bar specimen	≤60s	≤60s	3.0s	N/A
The cotton pad indicator (see 5.13 ignited by flaming particles or drops from any bar test specimen?	No	No	No	N/A
Classified as V-0 or V-1	Yes	Yes	Yes	N/A

5VA BURN IMAGES - BAR

Figure 7: 5VA; Condition A

Figure 8: V; 5VA; Condition B

Figure 9: 5VA Setup Bar

5VA BURN IMAGES - PLATE

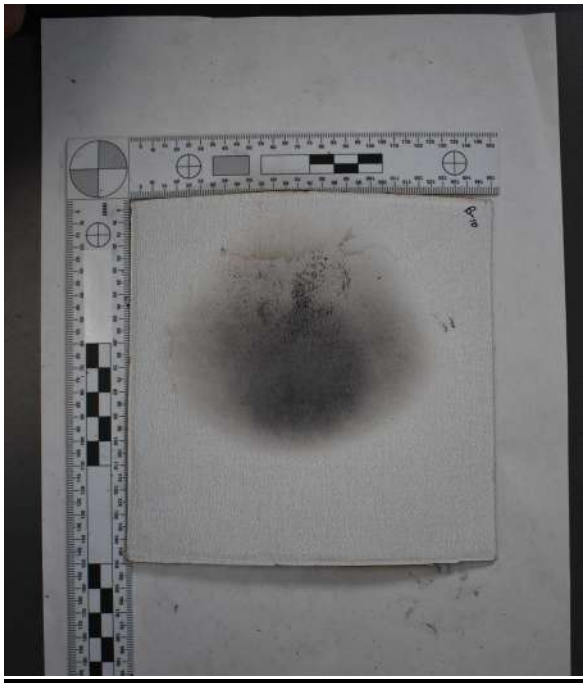

Figure 10: 5VA; Representative image at back side of flame application

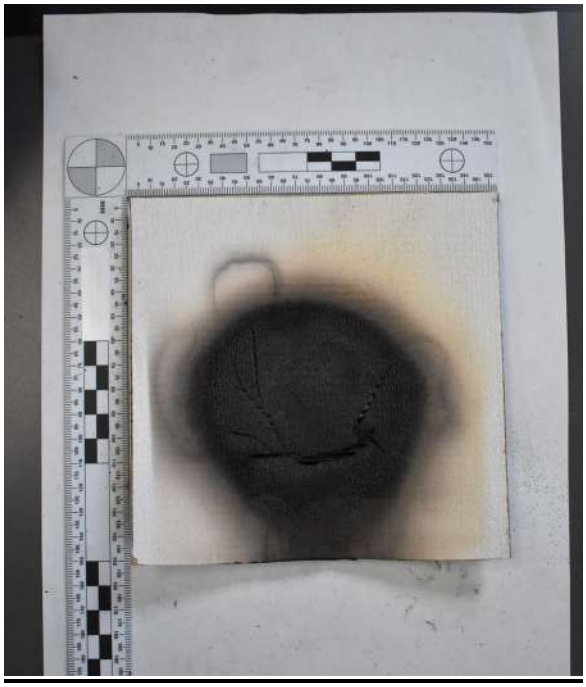

Figure 11: V; 5VA; Representative image at flame application

Figure 12: 5VA Setup - Plate

Test Equipment List

Calibration Abbreviations
CAL calibrated
NCR no calibration required

Horizontal Flammability – 50W

Asset Number	Manufacturer	Description	M/N	S/N	Range	Cal Interval (Months)	Cal Due
WC058822	Mitutoyo	Digital Micrometer	MDC-1"" PJ	293-340	0 -1.0"" +/- 00005	12	12/31/2020
WC058860	Rotronic	HygroPalm 22	HygroPalm 22	60222853	Indication Only - Use with Calibrated Sensor/Probe	NCR	NCR
WC058866	Rotronic	HygroClip2 Probe	HC2-S	60264464	0 to 100°C ±0.1 C, 0-100%RH ±0.8 %RH Cal Points-Temperature:25°C and 50°C Humidity: 20% and 80%	12	09/30/2021
WC058879	Mitutoyo	Digital Caliper, 6""	CD-6"" CS	0627090	0-150mm (0-6 inch) +/-0.001""	12	12/31/2020
WC059051	SDL Atlas	Flame Tester	HVUL-Plastics	HVUL-1234	Flame height mandel 10-125mm Burner 20-150mm flame Manometer 0-200mm	NCR	NCR
WC059117	SDL Atlas	Flame UL 94 20mm Calibration Tool	18393000	n/a	0-1.3, 10, 13.0±0.5, 20, 125.0±5.0mm	60	03/02/2022
WC059171	Crouzet	Digital Timer / Counter	CP2	n/a	0-99,999,999 seconds	12	12/31/2020
WC059172	Crouzet	Digital Timer / Counter	CP2	n/a	0 - 99,999,999 seconds	12	12/31/2020
WC059173	Crouzet	Digital Timer / Counter	CP2	n/a	0 - 99,999,999 seconds	12	12/31/2020
WC062722	Teledyne Hastings Instruments	Flow Controller, Digital	HFC-D-302B	592469001	0-1000 SCCM/Methane	12	03/31/2021

Vertical Flammability – 50W

Asset Number	Manufacturer	Description	M/N	S/N	Range	Cal Interval (Months)	Cal Due
WC058822	Mitutoyo	Digital Micrometer	MDC-1"" PJ	293-340	0 -1.0"" +/- 00005	12	12/31/2020
WC058850	Despatch Oven Company	Oven	LAC1-67C-4	159253	50°C to 250°C +/-2°C	12	08/31/2021
WC058860	Rotronic	HygroPalm 22	HygroPalm 22	60222853	Indication Only - Use with Calibrated Sensor/Probe	NCR	NCR
WC058866	Rotronic	HygroClip2 Probe	HC2-S	60264464	0 to 100°C ±0.1 C, 0-100%RH ±0.8 %RH Cal Points-Temperature:25°C and 50°C Humidity: 20% and 80%	12	09/30/2021
WC058879	Mitutoyo	Digital Caliper, 6""	CD-6"" CS	0627090	0-150mm (0-6 inch) +/-0.001""	12	12/31/2020
WC059009	Fisher	Desiccator	22""Hx16""Wx21""D	N/A	Airtight (rubber seal)	NCR	NCR
WC059051	SDL Atlas	Flame Tester	HVUL-Plastics	HVUL-1234	Flame height mandel 10-125mm Burner 20-150mm flame Manometer 0-200mm	NCR	NCR
WC059117	SDL Atlas	Flame UL 94 20mm Calibration Tool	18393000	n/a	0-1.3, 10, 13.0±0.5, 20, 125.0±5.0mm	60	03/02/2022
WC059171	Crouzet	Digital Timer / Counter	CP2	n/a	0-99,999,999 seconds	12	12/31/2020
WC059172	Crouzet	Digital Timer / Counter	CP2	n/a	0 - 99,999,999 seconds	12	12/31/2020
WC059173	Crouzet	Digital Timer / Counter	CP2	n/a	0 - 99,999,999 seconds	12	12/31/2020
WC062722	Teledyne Hastings Instruments	Flow Controller, Digital	HFC-D-302B	592469001	0-1000 SCCM/Methane	12	03/31/2021

Bar/Plate Flammability – 500W

Asset Number	Manufacturer	Description	M/N	S/N	Range	Cal Interval (Months)	Cal Due
WC058822	Mitutoyo	Digital Micrometer	MDC-1"" PJ	293-340	0 -1.0"" +/- 00005	12	12/31/2020
WC058850	Despatch Oven Company	Oven	LAC1-67C-4	159253	50°C to 250°C +/-2°C	12	08/31/2021
WC058860	Rotronic	HygroPalm 22	HygroPalm 22	60222853	Indication Only - Use with Calibrated Sensor/Probe	NCR	NCR
WC058866	Rotronic	HygroClip2 Probe	HC2-S	60264464	0 to 100°C ±0.1 C, 0-100%RH ±0.8 %RH Cal Points-Temperature:25°C and 50°C Humidity: 20% and 80%	12	09/30/2021
WC058879	Mitutoyo	Digital Caliper, 6""	CD-6"" CS	0627090	0-150mm (0-6 inch) +/-0.001""	12	12/31/2020
WC059009	Fisher	Desiccator	22""Hx16""Wx21""D	N/A	Airtight (rubber seal)	NCR	NCR
WC059051	SDL Atlas	Flame Tester	HVUL-Plastics	HVUL-1234	Flame height mandel 10-125mm Burner 20-150mm flame Manometer 0-200mm	NCR	NCR
WC059117	SDL Atlas	Flame UL 94 20mm Calibration Tool	18393000	n/a	0-1.3, 10, 13.0±0.5, 20, 125.0±5.0mm	60	03/02/2022
WC059171	Crouzet	Digital Timer / Counter	CP2	n/a	0-99,999,999 seconds	12	12/31/2020
WC059172	Crouzet	Digital Timer / Counter	CP2	n/a	0 - 99,999,999 seconds	12	12/31/2020
WC059173	Crouzet	Digital Timer / Counter	CP2	n/a	0 - 99,999,999 seconds	12	12/31/2020
WC062722	Teledyne Hastings Instruments	Flow Controller, Digital	HFC-D-302B	592469001	0-1000 SCCM/Methane	12	03/31/2021

*****END OF REPORT*****