

March 2019

Product Distributor: Rollease Acmeda

Testing Laboratory: Berkley Analytical

Risk Assessor: Labeling Sustainability Inc.

Supplier Declaration of Conformity and Claim of Low VOC Content

R-Series Clutch System and Fascia 3/4/5 “

The VOC assessment for the VOCs off gassed by the system components **R-Series Clutch System and Fascia 3/4/5 “**referred to for the test as Kit 1, distributed by Rollease Acmeda was tested by Berkley Analytical, in test report number 1135-001-03A-Dec2118.

Standard Method for the Testing and Evaluation of Volatile Organic Chemical Emissions from Indoor Sources Using Environmental Chambers Version 1.2 was performed with the intent of determining the state of compliance of the materials for USGBC LEED v4, MR credit for Low Emitting Materials. A complete listing of all system components included in the tested system products Kit 1: **R-Series Clutch System and Fascia 3/4/5 “**are detailed in Table 1. All calculations and assumptions are based on the model data that is for predicted VOC concentration in air in 30.6 m3 of an indoor environment. For purposes of the report and subsequent calculations it is referred to Private Office (30.6 m3).

In accordance with the Standard Method for the Testing and Evaluation of Volatile Organic Chemical Emissions from Indoor Sources Using Environmental Chambers Version 1.2 as prepared by the California Department of Public Health, dated January 2017, Section 8.7.1.5

“A range of product models, brands and/or styles with varying characteristics may be grouped together for testing purposes if the products can be expected to have virtually the same performance during testing and use. A test group shall only include models which are made using the same production methods and are comprised of the same product ingredients (formulation). The test sample shall be selected from the model in the group that can be expected to give the worst results for the test taking into consideration special attributes, materials, methods of manufacturing, suppliers, etc.” (2)

This allows for the full line of system components distributed by Rollease Acmeda to be listed in Table 1. An excerpt from the full reports by Berkeley Analytical, number 1135-001-03A-Dec2118 are included as evidence of the full system tested.

Table 1: System components covered by test Kit 1, Bold type denotes actual components tested

Item #	Item Description
R16C53W	Clutch R16 1-1/2" White
RB581FPG	Face Plate R-Series Fascia 4" Pair Gray
RE0020130	Fascia Base Bracket 5" Pair Gray
RE0020310	Fascia Panel 5" x 16' White
RE0021330	Fascia Bracket Cover 5" Gray
RE0021830	Fascia Pin End Guide 5" Gray
RE0021930	Fascia Single Diverter 5" Gray
RE0022502	Fascia Motor Side Insert 5" Zinc
RE0051203	Hold Down Device Kit (SH3) Small Pack Clear
R16C53	Clutch R16 1-1/2" Natural
R16C53BK	Clutch R16 1-1/2" Black
R16C53BKEXT	Clutch R16 1-1/2" Black Exterior
R16C53EXT	Clutch R16 1-1/2" Natural Exterior
R16C53WEXT	Clutch R16 1-1/2" White Exterior
R24C53	Clutch R24 1-1/2" Natural
R24C53BK	Clutch R24 1-1/2" Black
R24C53BKEXT	Clutch R24 1-1/2" Black Exterior
R24C53EXT	Clutch R24 1-1/2" Natural Exterior
R24C53W	Clutch R24 1-1/2" White
R24C53WEXT	Clutch R24 1-1/2" White Exterior
R3C01W3	Clutch R3 1-1/8" White 3 Springs
R8C01	Clutch R8 1-1/8" Natural
R8C01BK	Clutch R8 1-1/8" Black
R8C01BKEXT	Clutch R8 1-1/8" Exterior Black
R8C01EXT	Clutch R8 1-1/8" Natural Exterior
R8C01W	Clutch R8 1-1/8" White

R8C01WEXT	Clutch R8 1-1/8" White Exterior
R8C02	Clutch R8 1" Natural
R8C02BK	Clutch R8 1" Black
R8C02W	Clutch R8 1" White
R8C03	Clutch R8 1-1/4" Natural
R8C03BK	Clutch R8 1-1/4" Black
R8C03BKEXT	Clutch R8 1-1/4" Exterior Black
R8C03EXT	Clutch R8 1-1/4" Exterior Natural
R8C03W	Clutch R8 1-1/4" White
R8C03WEXT	Clutch R8 1-1/4" Exterior White
R8C14	Clutch R8 1-1/2" Natural
R8C14BK	Clutch R8 1-1/2" Black
R8C14BKEXT	Clutch R8 1-1/2" Exterior Black
R8C14EXT	Clutch R8 1-1/2" Exterior Natural
R8C14W	Clutch R8 1-1/2" White
R8C14WEXT	Clutch R8 1-1/2" Exterior White
RB360	Bracket Set R3-R8 1-1/2" Projection Zinc
RB360BK	Bracket Set R3-R8 1-1/2" Projection Black
RB360EXT	Bracket Set R3-R8 1-1/2" Projection Zinc Exterior
RB360W	Bracket Set R3-R8 1-1/2" Projection White
RB362RTNBK	Bracket Set R-Series Fascia R8 Centered 3" Black
RB362RTNBZ	Bracket Set R-Series Fascia R8 Centered 3" Bronze
RB362RTNG	Bracket Set R-Series Fascia R8 Centered 3" Gray
RB362RTNV	Bracket Set R-Series Fascia R8 Centered 3" Vanilla
RB362RTNW	Bracket Set R-Series Fascia R8 Centered 3" White
RB380	Bracket Set R3-R8 2" Projection Zinc
RB380BK	Bracket Set R3-R8 2" Projection Black
RB380W	Bracket Set R3-R8 2" Projection White

RB390	Bracket Set R3-R8 2-7/8" Projection Zinc
RB560	Bracket Set R16 1-1/2" Projection Zinc
RB560BK	Bracket Set R16 1-1/2" Projection Black
RB560W	Bracket Set R16 1-1/2" Projection White
RB561FPBK	Face Plate R-Series Fascia 3" Pair Black
RB561FPBZ	Face Plate R-Series Fascia 3" Pair Bronze
RB561FPG	Face Plate R-Series Fascia 3" Pair Gray
RB561FPV	Face Plate R-Series Fascia 3" Pair Vanilla
RB561FPW	Face Plate R-Series Fascia 3" Pair White
RB561RTNBK	Bracket Set R-Series Fascia R16 3" Black
RB561RTNBZ	Bracket Set R-Series Fascia R16 3" Bronze
RB561RTNG	Bracket Set R-Series Fascia R16 3" Gray
RB561RTNV	Bracket Set R-Series Fascia R16 3" Vanilla
RB561RTNW	Bracket Set R-Series Fascia R16 3" White
RB580	Bracket Set R16-R24 2" Projection Zinc
RB580BK	Bracket Set R16-R24 2" Projection Black
RB580EXT	Bracket Set R16-R24 2" Projection Zinc Exterior
RB580W	Bracket Set R16-R24 2" Projection White
RB581FPBK	Face Plate R-Series Fascia 4" Pair Black
RB581FPBZ	Face Plate R-Series Fascia 4" Pair Bronze
RB581FPV	Face Plate R-Series Fascia 4" Pair Vanilla
RB581FPW	Face Plate R-Series Fascia 4" Pair White
RB581RTNBK	Bracket Set R-Series Fascia R16-R24 4" Black
RB581RTNBZ	Bracket Set R-Series Fascia R16-R24 4" Bronze
RB581RTNG	Bracket Set R-Series Fascia R16-R24 4" Gray
RB581RTNM3BK	Bkt Set R-Series Fascia - Automate 4" Black
RB581RTNM3BZ	Bkt Set R-Series Fascia - Automate 4" Bronze
RB581RTNM3G	Bkt Set R-Series Fascia - Automate 4" Gray

RB581RTNM3V	Bkt Set R-Series Fascia - Automate 4" Vanilla
RB581RTNM3W	Bkt Set R-Series Fascia - Automate 4" White
RB581RTNV	Bracket Set R-Series Fascia R16-R24 4" Vanilla
RB581RTNW	Bracket Set R-Series Fascia R16-R24 4" White
RB590	Bkt Set R16-R24 2-7/8" Projection Zinc
RB590EXT	Bkt Set R16-R24 2-7/8" Projection Zinc Exterior
RBGAL	Bracket Set Heavy Duty Plated
RBGALBK	Bracket Set Heavy Duty Black
RBGALW	Bracket Set Heavy Duty White
RBPC360BK	Cover Bracket Set R3-R8 1-1/2" Black
RBPC360W	Cover Bracket Set R3-R8 1-1/2" White
RBPC380BK	Cover Bracket Set R3-R8 2" Black
RBPC380W	Cover Bracket Set R3-R8 2" White
RE0020410	Fascia Base Bkt Motorized Assembly 5" Pair White
RE0020500	Fascia R-Series Dual Clutch Mount 5"
RE0020802	Fascia R-Series Single Clutch Insert 5" Zinc
RE0020902	Fascia R-Series Single Idler Yoke 5" Zinc
RE0021002	Fascia R-Series Dual SL Pin End Insert 5" Zinc
RE0021102	Fascia R-Series Dual Clutch Insert 5" Zinc
RE0021202	Fascia R-Series Dual CI Insert Mnts & Screws 5" Zn
RE0021302	Fascia R-Series Single Idler Yoke W/Screws 5" Zinc
REP01	End Plug R-Series 1-1/8" Natural
REP01BK	End Plug R-Series 1-1/8" Black
REP01W	End Plug R-Series 1-1/8" Rollease White
REP02	End Plug R-Series 1" Natural
REP02BK	End Plug R-Series 1" Black
REP02W	End Plug R-Series 1" White
REP03	End Plug R-Series 1-1/4" Natural

REP03BK	End Plug R-Series 1-1/4" Black
REP03W	End Plug R-Series 1-1/4" White
REP53	End Plug R-Series 1-1/2" Natural
REP53BK	End Plug R-Series 1-1/2" Black
REP53BKSS	End Plug R-Series 1-1/2" Black Stainless
REP53SS	End Plug R-Series 1-1/2" Natural Stainless Steel
REP53W	End Plug R-Series 1-1/2" White
REP53WSS	End Plug R-Series 1-1/2" White Stainless
RFP3A16	Fascia R-Series Square 3" x16' Anodized
RFP3BK16	Fascia R-Series Square 3" x16' Black
RFP3BZ16	Fascia R-Series Square 3" x 16' Bronze
RFP3V16	Fascia R-Series Square 3" x16' Vanilla
RFP3W16	Fascia R-Series Square 3" x16' White
RFP4A16	Fascia R-Series Square 4" x 16' Anodized
RFP4BK16	Fascia R-Series Square 4" x 16' Black
RFP4BZ16	Fascia R-Series Square 4" x 16' Bronze
RFP4V16	Fascia R-Series Square 4" x 16' Vanilla
RFP4W16	Fascia R-Series Square 4" x 16' White
RGAL400BK	Clutch Galaxy G400 R-Series Geared 1-1/2" Black
RGAL400BKEXT	Clutch G400 R-Series Geared 1-1/2" Black Exterior
RGAL400W	Clutch Galaxy G400 R-Series Geared 1-1/2" White
RGAL400WEXT	Clutch G400 R-Series Geared 1-1/2" White Exterior
RGALBK	Clutch Galaxy G200 R-Series Geared 1-1/2" Black
RGALG	Clutch Galaxy G200 R-Series Geared 1-1/2" Gray
RGALHAB	Clutch Galaxy Skyline Geared 1-1/2"Antique Bronze
RGALHCH	Clutch Galaxy G200 Skyline Geared 1-1/2" Chrome
RGALHSN	Clutch Galaxy Skyline Geared 1-1/2" Satin Nickel
RGALW	Clutch Galaxy G200 R-Series Geared 1-1/2" White

CREC100BK	End Cap Cassette 100 Black
CREC100BZ	End Cap Cassette 100 Bronze
CREC100G	End Cap Cassette 100 Gray
CREC100V	End Cap Cassette 100 Vanilla
CREC100W	End Cap Cassette 100 White
CREC53BK	End Cap Cassette 120 Black
CREC53BZ	End Cap Cassette 120 Bronze
CREC53G	End Cap Cassette 120 Gray
CREC53V	End Cap Cassette 120 Vanilla
CREC53W	End Cap Cassette 120 White
CRECBK	End Cap Cassette 80 Black
CRECBZ	End Cap Cassette 80 Bronze
CRECG	End Cap Cassette 80 Gray
CRECV	End Cap Cassette 80 Vanilla
CRECW	End Cap Cassette 80 White
CREP01	End Plug Cassette 1-1/8" Natural
CREP01BK	End Plug Cassette 1-1/8" Black
CREP02	End Plug Cassette 1" Natural
CREP02BK	End Plug Cassette 1" Black
CREP03	End Plug Cassette 1-1/4" Natural
CREP03BK	End Plug Cassette 1-1/4" Black
CREP53	End Plug Cassette 1-1/2" Vanilla (Colored)
CREP53BK	End Plug Cassette 1-1/2" Black
CRIMBKT	Bracket Cassette 80 R8 1-1/8" Intermediate
CRIMBKT53L	Bracket Cassette 100 & 120 R16 1-3/4" Intermediate
CRUBKT	Bracket Cassette 80 R8 1-1/8"
CRUBKT53	Bracket Cassette 100 & 120 R8 1-1/4"
CRUBKT53L	Bracket Cassette 100 & 120 R16 1-3/4"

CRUBKT53L8	Bracket Cassette 100 & 120 R8 1-3/4"
CRUBKTEXT	Bracket Cassette 80 R8 1-1/8" Exterior
CRUSLB	Bracket Cassette 80 Skyline 1"
CRUSLB660	Bracket Cassette 100 & 120 Skyline 1-1/2"
CRUSLB660EXT	Bracket Cassette 100 & 120 Skyline 1-1/2" Exterior
CRUSLB660I	Bracket Cassette 100 & 120 Skyline 1-1/2" Intermed
CRUSLB680I	Bracket Cassette 100 & 120 Skyline 2" Intermediate
CRUSLBI	Bracket Cassette 80 Skyline 1" Intermediate
CRV100A	Headrail Cassette 100 16' Anodized
CRV100BK	Headrail Cassette 100 16' Black
CRV100BZ	Headrail Cassette 100 16' Bronze
CRV100V	Headrail Cassette 100 16' Vanilla
CRV100W	Headrail Cassette 100 16' White
CRV53V	Headrail Cassette 120 16' (2-7/8" Max RI) Vanilla
CRV53W	Headrail Cassette 120 16' (2-7/8" Max RI) White
CRVA	Headrail Cassette 80 12' (1-7/8" Max RI) Anodized
CRVBK	Headrail Cassette 80 12' (1-7/8" Max RI) Black
CRVBZ	Headrail Cassette 80 12' (1-7/8" Max RI) Bronze
CRVV	Headrail Cassette 80 12' (1-7/8" Max RI) Vanilla
CRVW	Headrail Cassette 80 12' (1-7/8" Max RI) White
HB16A	Hem Bar External 16' Anodized
HB16BK	Hem Bar External 16' Black
HB16BR	Hem Bar External 16' Brown
HB16V	Hem Bar External 16' Vanilla
HB16W	Hem Bar External 16' White
HBECBK	Hem Bar End Cap with Screw Black
HBECBR	Hem Bar End Cap with Screw Brown
HBECG	Hem Bar End Cap with Screw Gray

HBECV	Hem Bar End Cap with Screw Vanilla
HBECW	Hem Bar End Cap with Screw White
HDBKT2	Bracket Mounting Cassette 100 Zinc
HDBKTW2	Bracket Mounting Cassette 100 / ER 2 White
RA2	Adapter 2" Natural
RA25	Adapter 2-1/2" and 3-1/4" Natural
RA25BK	Adapter 2-1/2" and 3-1/4" Black
RA2BK	Adapter 2" Black
RCBC2A	Bottom Closure 3" x16' Anodized, 2.22" return
RCBC2W	Bottom Closure 3" x16' White, 2.22" return
RCBC3A	Bottom Closure 4" x16' Anodized, 2.73" return
RCBC3W	Bottom Closure 4" x16' White, 2.73" return
RCBC5A	Bottom Closure 5" x16' Anodized, 2.67" return
RCBC5W	Bottom Closure 5" x16' White, 2.67" return
RCBC6A	Bottom Closure 6" x16' Anodized, 3.60" return
RCBC6W	Bottom Closure 6" x16' White, 3.60" return
RCBIHB16	Hem Bar Internal 16' Mill
RCCBA	Channel Bottom 16' Anodized
RCCBBK	Channel Bottom 16' Black
RCCBW	Channel Bottom 16' White
RCCP3A	Pocket Contract 3" x 16' Anodized
RCCP3W	Pocket Contract 3" x 16' White
RCCP4A	Pocket Contract 4" x 16' Anodized
RCCP4W	Pocket Contract 4" x 16' White
RCCP5A	Pocket Contract 5" x 16' Anodized
RCCP5W	Pocket Contract 5" x 16' White
RCCP6A	Pocket Contract 6" x 16' Anodized
RCCP6W	Pocket Contract 6" x 16' White

RCCSBA	Channel Side Back 16' Anodized
RCCSBW	Channel Side Back 16' White
RCCSFA	Channel Side Front 16' Anodized
RCCSFW	Channel Side Front 16' White
RCEP3A	End Plate Contract 3" Anodized
RCEP3W	End Plate Contract 3" White
RCEP4A	End Plate Contract 4" Anodized
RCEP4W	End Plate Contract 4" White
RCEP5A	End Plate Contract 5" Anodized
RCEP5W	End Plate Contract 5" White
RCEP6A	End Plate Contract 6" Anodized
RCEP6W	End Plate Contract 6" White
RE0020110	Fascia Base Bracket 5" Pair White
RE0020140	Fascia Base Bracket 5" Pair Bronze
RE0020301	Fascia Panel 5" x 16' Anodized
RE0020340	Fascia Panel 5" x 16' Bronze
RE0020602	Fascia Blank Insert 5" Zinc
RE0020702	Fascia R-Series Single & Motor Idler Insert 5" Zn
RE0021310	Fascia Bracket Cover 5" White
RE0021340	Fascia Bracket Cover 5" Brown
RE0021810	Fascia Pin End Guide 5" White
RE0021840	Fascia Pin End Guide 5" Brown
RE0050104	Tension Device Spring Stainless Steel
RE0050203A	Tension Device Base Clear Revised 2014
RE0050303A	Tension Device Guide Clear Revised 2014
RE0050500	Tension Device Screw Kit
RE0051003	Tension Device Bead Chain / Cord Insert Clear
RE0051303	Hold Down Device Kit (SH3) Large Pack Clear

RE0051403	Hold Down Device Kit SH3 LG. BULK Clear NO SCREWS
RTEA1T12	Tube Aluminum 1" x 12' Taped
RTEA2T16	Tube Aluminum 1-1/8" x 16' Taped
RTEA3T12	Tube Aluminum 1-1/4" x 12' Taped
RTEA3T16-BULK	Tube Aluminum 1-1/4" x 16' Taped Bulk Packed
RTEA4T12	Tube Aluminum 1-1/2" x 12' Taped
RTEA4T16-BULK	Tube Aluminum 1-1/2" x 16' Taped Bulk Packed
RTEA4U12	Tube Aluminum 1-1/2" x 12' NO TAPE
RTEA4U16	Tube Aluminum 1-1/2" x 16' NO TAPE
RTEA5T12	Tube Aluminum 2" x 12' Taped
RTEA5T16	Tube Aluminum 2" x 16' Taped
RTEA5T9	Tube Aluminum 2" x 9' Taped
RTEA5U12	Tube Aluminum 2" x 12' NO TAPE
RTEA5U16	Tube Aluminum 2" x 16' NO TAPE
RTEA6T13	Tube Aluminum 2-1/2" x 13' Taped
RTEA6T14	Tube Aluminum 2-1/2" x 14' Taped
RTEA6T16	Tube Aluminum 2-1/2" x 16' Taped
RTEA6U16	Tube Aluminum 2-1/2" x 16' NO TAPE
RTEA7T16	Tube Aluminum 3-1/4" (83 mm) x 16' Taped
RTEA7U16	3-1/4" (83mm) NO TAPE
RTEASW5T14	Tube Aluminum 2" x 14' Smooth Wall Taped
RTEASW5U14	Tube Aluminum 2" x 14' Smooth Wall NO TAPE
RTEA4T16	Tube Aluminum 1-1/2" Taped 16' Taped

Leadership in Energy and Environmental Design (LEED)

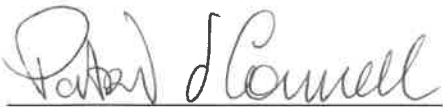
The USGBC LEED v4 rating system contains a credit EQ Credit: Low Emitting Materials. The intent of this credit is to reduce concentrations of chemical contaminants that can damage air quality, human health, productivity, and the environment (3).

“Building products must be tested and determined compliant in accordance with California Department of Public Health (CDPH) Standard Method v1.1–2010, using the applicable exposure scenario. The default scenario is the private office scenario. The manufacturer’s or third-party certification must state the exposure scenario used to determine compliance.

Manufacturers’ claims of compliance must state the range of total VOCs after 14 days (336 hours), measured as specified in the CDPH Standard Method v1.1:

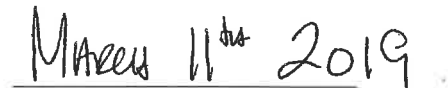
- 0.5 mg/m³ or less; between 0.5 and 5.0 mg/m³; or 5.0 mg/m³ or more.”

The manufactured system components Kit 1: **R-Series Clutch System and Fascia 3/4/5** “are tested by Berkeley Analytical, in report number 1135-001-03A-Dec2118 are compliant with this low emitting material standard with a 14-day Total VOC of ≤ 0.5 mg/m³. This is based on the modeled scenario for a private office at 30.0 m³. The certificate attached.



Vice President of Global Quality

for Rollease Acmeda



Date



COMPLIANCE TESTED by berkeley analytical

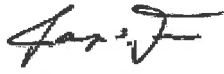
VOC Emission Test Certificate

Product Name: Window Covering - Tempe BO / 06003000EBO

Product Sample Information

Company: Rollease Acmeda
Company Website: www.rolleaseacmeda.com
Product Type: Window Covering (any)
Date Produced: 11/29/2018

Certificate Information

Certificate No: 181221-01
Certified By: 
Raja S. Tannous, Laboratory Director
Date: December 21, 2018

Reference Standard: California Department of Public Health CDPH/EHLB/Standard Method Version 1.2, 2017 (Emission testing method for CA Specification 01350)

Acceptance Criteria and Results Demonstrating Compliance of Product Sample to Referenced Standard:

Exposure Scenario ¹	Individual VOCs of Concern ²		Formaldehyde ³		TVOC ⁴ Range
	Criterion	Compliant?	Criterion	Compliant?	
Private Office	≤½ Chronic REL	YES	≤9.0 µg/m ³	YES	≤ 0.5 mg/m ³

Product Coverage⁵: Not applicable

1. Exposure scenarios & product quantities for classroom & office are defined in Tables 4-2 – 4-5 (CDPH Std. Mtd. V1.2-2017)
2. Maximum allowable concentrations of individual target VOCs are specified in Table 4-1 (*ibid.*)
3. Maximum allowable formaldehyde concentration is ≤9 µg/m³, effective Jan 1, 2012; previous limit was ≤16.5 µg/m³ (*ibid.*)
4. Informative only; predicted TVOC Range in three categories, i.e., ≤0.5 mg/m³, >0.5 – 4.9 mg/m³, and ≥5.0 mg/m³
5. Informative and applicable only to tests of wet-applied products; grams of sample applied per square meter of substrate

Standards & Codes Recognizing CDPH Standard Method V1.2 (partial list)

- USGBC LEED Version 4, BD&C, ID&C
- The WELL Building Standard

Narrative: Rollease Acmeda selected a sample representative of its Window Coverings Kit 1 - product and submitted it on 11/30/2018 for testing. Berkeley Analytical measured and evaluated the emissions of VOCs from this sample following CDPH/EHLB/Standard Method V1.2-2017. The results of the test are presented in Berkeley Analytical report, 1135-001-01A-Dec2118.

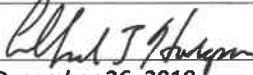
Berkeley Analytical is an independent, third-party laboratory specializing in the analysis of organic chemicals emitted by and contained in building products, finishes, furniture, and consumer products. We are an ISO/IEC 17025 accredited laboratory (IAS, [TL-383](#)); all standards used in performing this test are in Berkeley Analytical's scope of accreditation.

DISCLAIMER: THIS CERTIFICATE OF COMPLIANCE AFFIRMS THAT: 1) A SAMPLE OF THE LISTED PRODUCT WAS TESTED ACCORDING TO THE REFERENCED STANDARD; 2) THE MEASURED VOC EMISSIONS FROM THE SAMPLE WERE EVALUATED FOR THE DEFINED EXPOSURE SCENARIO(S); AND 3) THE RESULTS MEET THE ACCEPTANCE CRITERIA OF THE REFERENCED STANDARD(S). BERKELEY ANALYTICAL IS NOT RESPONSIBLE FOR ANY CLAIMS REGARDING A PRODUCT OR PRODUCTS ENTERED INTO COMMERCE THAT MAY BE BASED ON THIS TEST. BERKELEY ANALYTICAL PROVIDES THIS CERTIFICATE OF COMPLIANCE "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR ANY PURPOSE.

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Building Product VOC Emission Factors

Customer & Building Product Sample Information

Report Certification	
Report number	1135-001-03A-Dec2118
Report date	December 21, 2018
Certified by (Name/Title)	Alfred T. Hodgson
Signature	
Date	December 26, 2018

Standard	
Test method	ASTM D5116 (Small Chamber)

Customer Information	
Manufacturer or organization	Rollease Acmeda
City/State/Country	Stamford, CT USA
Contact name/Title	Patrick O'Connell
Phone number	6176800300

Product Sample Information*	
Manufacturer (if not customer)	Same as above
Product name / Number	Window Coverings Kit 1 - Parts
Product CSI category	Window Treatments (12 20 00)
Customer sample ID	not provided
Manufacturing location	Rollease Acmeda, Conover NC 28613
Date sample manufactured	not provided
Date sample collected	not provided
Date sample shipped	Nov 29, 2018
Date sample received by lab	Nov 30, 2018
Condition of received sample	No observed problems
Lab sample tracking number	1135-001-03A
Conditioning start date & duration (if applicable)	Dec 3, 2018; 10 days
Chamber test start date & duration	Dec 13, 2018; 1 days (24 hours)
Total test start date & duration	Dec 3, 2018; 11 days (264 hours)

*Chain-of-custody (COC) form for product sample is attached to this report

Photographs of Tested Product Specimen

Photo Documentation – The product sample specimen is photographed immediately following specimen preparation and prior to initiating the test. Typically, the top and bottom faces of the specimen are photographed. Bottom faces may show a stainless steel plate or other substrate if required by the test.

