

GENERAL COATINGS CLEAN AIR CERTIFICATION REPORT

SCOPE OF WORK

Clean Air Certification of Building Products

REPORT NUMBER

104670358GRR-001

ISSUE DATE

21 June 2021

PAGES

7

DOCUMENT CONTROL NUMBER

SFT-CLEAN AIR-OP-19c (29-April-2019) © 2021 INTERTEK





4700 Broadmoor Ave SE Suite 200 Kentwood, MI, 49512 USA

Telephone: +1 616 656 7401 Facsimile: +1 616 656 2022

www.intertek.com

CLEAN AIR CERTIFICATION REPORT

SECTION 1 Applicant Information

Report Number 104670358GRR-001	Issue Date	21 June 2021	Revised	
---------------------------------------	------------	--------------	---------	--

Applicant	General Coatings Manufacturing Corp.	Manufacturer	Polycoat Products LLC
Address	1220 East North Ave Fresno, CA 93725	Address	3001 E Pioneer Pkwy Arlington, TX 76010
Country	USA	Country	USA
Contact	Will Lorenz	Contact	Vivek Varshney
Phone	+1 (559) 495-4004	Phone	+1 (702) 292-3989
FAX	N/A	FAX	N/A
Email	will@generalcoatings.net	Email	vivek@polycoatusa.com

Manufacturer	UPC	Manufacturer	UPC
Address	3001 E Pioneer Pkwy Arlington, TX 76010	Address	1220 East North Ave Fresno, CA 93725
Country	USA	Country	USA
Contact	Vivek Varshney	Contact	Eric Montie
Phone	Not specified	Phone	Not specified
FAX	N/A	FAX	N/A
Email	vivek@upcfoam.com	Email	eric@generalcoatings.net

This report is for the exclusive use of Intertek's Client and is provided pursuant to the agreement between Intertek and its Client. Intertek's responsibility and liability are limited to the terms and conditions of the agreement. Intertek assumes no liability to any party, other than to the Client in accordance with the agreement, for any loss, expense or damage occasioned by the use of this report. Only the Client is authorized to permit copying or distribution of this report and then only in its entirety. Any use of the Intertek name or one of its marks for the sale or advertisement of the tested material, product or service must first be approved in writing by Intertek. The observations and test results in this report are relevant only to the sample tested. This report by itself does not imply that the material, product, or service is or has ever been under an Intertek certification program.

Version: 29-April-2019 Page 2 of 7 SFT-CLEAN AIR-OP-19c



SECTION 2 Product Grouping

Clean Air GOLD: Conforms to California Department of Public Health (CDPH) Standard Method v1.2: Private Office and School Classroom

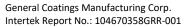
Certificate	CA-72435-2021a			
Product	Building Products, Insulation			
Category	Dulluling Froducts, insulation			
Product Type	Closed-Cell Foam, Open-Cell Foam			
Brand name	UPC			
Models	UPC 2.0, UPC 2.0 HFO, UPC 2.0 HL, UPC 2.0 MAX, UPC 500, UPC 500 MAX, UPC 500 MAX			
ivioueis	PRO, UPC 500 OCX			
Product	None			
Restrictions	Notice			
TVOC Range*	Between 0.5 and 5.0 mg/m ³			

^{*}TVOC range stated is based on the most stringent modelling scenario as listed in the Conformance Criteria on above.

Certificate	CA-97866-2021a			
Product	Building Products Insulation			
Category	Building Products, Insulation			
Product Type	Closed-Cell Foam, Open-Cell Foam			
Brand name	ULTRA-THANE			
	ULTRA-THANE 202, ULTRA-THANE 202 HL, ULTRA-THANE 202 MAX, ULTRA-THANE 205			
Models	HFO, ULTRA-THANE 050, ULTRA-THANE 050 MAX, ULTRA-THANE 050 MAX PRO, ULTRA-			
	THANE 050 OCX			
Product	None			
Restrictions	None			
TVOC Range*	Between 0.5 and 5.0 mg/m ³			

^{*}TVOC range stated is based on the most stringent modelling scenario as listed in the Conformance Criteria on above.

Version: 29-April-2019 Page 3 of 7 SFT-CLEAN AIR-OP-19c



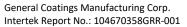


SECTION 3 Testing Results

	Product			Test		TVOC	
Date Tested	Category	Product Name	Product ID	Method	Result	Range*	Report Number
7/31/2020	Closed- cell Thermal Insulation	UPC 2.0 Max	UPC 2.0 / UPC 1.7 / UPC 2.0 Max	CDPH 01350 v1.2	CDPH 01350 v1.2: PO, SC, R	0.5-5.0	104369357GRR-002a
7/31/2020	Open-Cell Thermal Insulation	UPC 500 Max	Not Specified	CDPH 01350 v1.2	CDPH 01350 v1.2: PO, SC	0.5-5.0	104369357GRR-002b
7/31/2020	Open-Cell Thermal Insulation	UPC 500 OCX	Not Specified	CDPH 01350 v1.2	CDPH 01350 v1.2: PO, SC, R	< 0.5	104369357GRR-002c
7/31/2020	Open-Cell Thermal Insulation	UPC 500 Max Pro	Not Specified	CDPH 01350 v1.2	CDPH 01350 v1.2: PO, SC	0.5-5.0	104369357GRR-005
12/14/2020	Open-Cell Thermal Insulation	UPC 2.0 HL	Not Specified	CDPH 01350 v1.2	CDPH 01350 v1.2: PO, SC, R	< 0.5	104472435GRR-002
05/28/21	Open-Cell Thermal Insulation	UPC 500	Not Specified	CDPH 01350 v1.2	CDPH 01350 v1.2: PO, SC, R	0.5-5.0	104670358GRR-002b
05/28/21	Closed- cell Thermal Insulation	UPC 2.0	Not Specified	CDPH 01350 v1.2	CDPH 01350 v1.2: PO, SC, R	0.5-5.0	104670358GRR-002a

^{*}TVOC range is based on the most stringent modelling scenario (excludes Single Family Residence). All values are reported as mg m^{-3} (milligram per cubic meter) corresponding to the LEED v4 TVOC ranges.

Version: 29-April-2019 Page 4 of 7 SFT-CLEAN AIR-OP-19c

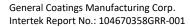




SECTION 4 Private Label

MULTIPLE LISTEE 1	
Company Name: General Coatings Manufacturing Corp.	Brand Name: ULTRA-THANE
Address: 1220 East North Ave Fresno, CA 93725	
Contact: Will Lorenz	Email: will@generalcoatings.net
Phone Number: +1 (559) 495-4004	Note:
Multiple Listee Model	Basic Listee Correlated Model
ULTRA-THANE 202	UPC 2.0
ULTRA-THANE 202 HL	UPC 2.0 HL
ULTRA-THANE 202 MAX	UPC 2.0 MAX
ULTRA-THANE 050	UPC 500
ULTRA-THANE 050 MAX	UPC 500 MAX
ULTRA-THANE 050 MAX PRO	UPC 500 MAX PRO
ULTRA-THANE 050 OCX	UPC 500 OCX
ULTRA-THANE 205 HFO	UPC 2.0 HFO
MULTIPLE LISTEE 2	
Company Name:	Brand Name:
Address:	
Contact:	Email:
Phone Number:	Note:
Multiple Listee Model	Basic Listee Correlated Model

Version: 29-April-2019 Page 5 of 7 SFT-CLEAN AIR-OP-19c





SECTION 5 Revision History

Date	Project Number	Revision Description	Revised By	Signature

Version: 29-April-2019 Page 6 of 7 SFT-CLEAN AIR-OP-19c



SECTION 6 Conclusion

Representative samples of the products covered by this report have been evaluated and found to comply with the
applicable requirements of the standards indicated above.

Please note, this Report does not represent authorization for the applicant or manufacturer to apply Intertek Certification Marks.

Completed by:	Lisa Henderson	Reviewed by:	Jesse Ondersma
Title:	Sustainability Program Administrator	Title:	Certification Officer
Signature:	Lisa Henderson	Signature:	Jean Ondown

Version: 29-April-2019 Page 7 of 7 SFT-CLEAN AIR-OP-19c