

## **Community Development Department**

## **Building & Safety Division**

100 Civic Plaza, Dublin, CA 94568 • Ph: (925) 833-6620 • www.dublin.ca.gov

## **VOC Compliance Certification**

Address:		Permit No.:	
ADHESIVE (NONE □)	MANUFACTURER	CALGreen Limit <sup>1</sup>	ACTUAL VOCs
SEALANT (NONE □)	MANUFACTURER	CALGreen Limit <sup>1</sup>	ACTUAL VOCs
ARCHITECTURAL COATINGS	MANUFACTURER	CALGreen Limit <sup>1</sup>	ACTUAL VOCs
(NONE □)	MANOI ACTORER	CALOIGEII LIIIII	ACTUAL VOCS
RESILIANT FLOORING (NONE □)	MANUFACTURER	CALGreen Limit <sup>1</sup>	ACTUAL VOCs

## FORMALDEHYDE COMPLIANCE CERTIFICATION

PRODUCT (NONE □)	MANUFACTURER	CURRENT LIMIT	ACTUAL
Hardwood plywood veneer core		0.05	
Hardwood plywood composite core		0.05	
Particleboard		0.09	
Medium density fiberboard		0.11	
Thin medium density fiberboard <sup>2</sup>		0.13	

<sup>&</sup>lt;sup>1</sup> See other side of page for VOC limits

<sup>&</sup>lt;sup>2</sup>Thin medium density fiberboard has a maximum thickness of 5/16 inch

ΑII	<b>carpet</b> installed in the building interior meets the testing and product requirements of the following: (check one)
	Carpet and Rug Institute's Green Label
	California Department of Public Health "Standard Method for the Testing of VOCs"
	NSF/ANSI 140 at the Gold level
	Scientific Certifications Systems Indoor Advantage ™ Gold
	No carpet installed on this project

I cetify that the information provided on this form is accurate and that the materials used on this project comply with Section 4.504 (Residential) or 5.504 (Non-Resisdential) of the 2019 California Green Building Standards Code.

Print Name Signature Date

TABLE 4.504.1
ADHESIVE VOC LIMIT<sup>1,2</sup>
Less Water and Less Exempt Compounds in Grams per Liter
ABCHITECTURAL APPLICATIONS.

ARCHITECTURAL APPLICATIONS	VOC LIMIT
Indoor carpet adhesives	50
Carpet pad adhesives	50
Outdoor carpet adhesives	150
Wood flooring adhesive	100
Rubber floor adhesives	60
Subfloor adhesives	50
Ceramic tile adhesives	65
VCT and asphalt tile adhesives	50
Drywall and panel adhesives	50
Cove base adhesives	50
Multipurpose construction adhesives	70
Structural glazing adhesives	100
Single-ply roof membrane adhesives	250
Other adhesives not specifically listed	50
SPECIALTY APPLICATIONS	
PVC welding	510
CPVC welding	490
ABS welding	325
Plastic cement welding	250
Adhesive primer for plastic	550
Contact adhesive	80
Special purpose contact adhesive	250
Structural wood member adhesive	140
Top and trim adhesive	250
SUBSTRATE SPECIFIC APPLICATIONS	
Metal to metal	30
Plastic foams	50
Porous material (except wood)	50
Wood	30
Fiberglass	80

If an adhesive is used to bond dissimilar substrates together, the adhesive with the highest VOC content shall be allowed.

TABLE 4.504.2 SEALANT VOC LIMIT Less Water and Less Exempt Compounds in Grams per Liter

SEALANTS	VOC LIMIT
Architectural	250
Marine deck	760
Nonmembrane roof	300
Roadway	250
Single-ply roof membrane	450
Other	420
SEALANT PRIMERS	
Architectural Nonporous Porous	250 775
Modified bituminous	500
Marine deck	760
Other	750

TABLE 4.504.3

VOC CONTENT LIMITS FOR ARCHITECTURAL COATINGS<sup>2,3</sup>

Grams of VOC per Liter of Coating,

Less Water and Less Exempt Compounds

COATING CATEGORY	VOC LIMIT
Flat coatings	50
Nonflat coatings	100
Nonflat-high gloss coatings	150
SPECIALTY COATINGS	
Aluminum roof coatings	400
Basement specialty coatings	400
Bituminous roof coatings	50
Bituminous roof primers	350
Bond breakers	350
Concrete curing compounds	350
Concrete/masonry sealers	100
Driveway sealers	50
Dry fog coatings	150
Faux finishing coatings	350
Fire resistive coatings	350
Floor coatings	100
Form-release compounds	250
Graphic arts coatings (sign paints)	500
High temperature coatings	420
Industrial maintenance coatings	250
Low solids coatings	120
Magnesite cement coatings	450
Mastic texture coatings	100
Metallic pigmented coatings	500
Multicolor coatings	250
Pretreatment wash primers	420
Primers, sealers, and undercoaters	100
Reactive penetrating sealers	350
Recycled coatings	250
Roof coatings	50
Rust preventative coatings	250
Shellacs Clear Opaque	730 550
Specialty primers, sealers and undercoaters	100
Stains	250
Stone consolidants	450
Swimming pool coatings	340
Traffic marking coatings	100
Tub and tile refinish coatings	420
Waterproofing membranes	250
Wood coatings	275
Wood preservatives	350
Zinc-rich primers	340

Grams of VOC per liter of coating, including water and including exempt compounds.

For additional information regarding methods to measure the VOC content specified in this table, see South Coast Air Quality Management District Rule 1168.

The specified limits remain in effect unless revised limits are listed in subsequent columns in the table.

Values in this table are derived from those specified by the California Air Resources Board, Architectural Coatings Suggested Control Measure, February 1, 2008. More information is available from the Air Resources Board.