

WHAT'S NEW

TO: GENFLEX VALUED CUSTOMERS IN CALIFORNIA

MAY 2, 2011

RE: SINGLE-PLY ROOFING PRODUCTS FOR THE CALIFORNIA MARKET

Air quality is a very important issue, especially in California where the Air Resources Board (CARB) sets and enforces emission standards for motor vehicles, fuels and consumer products statewide. However, most non-vehicular sources of air pollution are regulated by 35 local air quality districts.

GenFlex has developed a **Product Selection Guide** to help you understand which GenFlex roofing products can be used in each air district. This guide is attached. The air quality districts are listed on the attached Selection Guide and are shown on the map.

The rules governing VOC content for roofing products vary throughout these 35 districts, but the rules can be divided into three groups.

- One group, highlighted in **white**, does not limit the VOC content of single-ply roofing adhesives, sealants or primers.
- The second group, highlighted in **yellow**, limits the VOC content to 250 g/L for adhesives and adhesive primers, and 450 g/L for sealants.
- The third group, highlighted in **red**, has the same limits but considers additional constituents as VOCs, resulting in even tighter restrictions.

The product tables on the attached Selection Guide list all of the GenFlex single-ply adhesives, sealants and primers. To determine which products can be used on a project, follow the steps below:

1. Determine which of the 35 air districts applies to the project. Use the map or use the district lookup tool on the CARB website at: <http://www.arb.ca.gov/app/dislookup/dislookup.php>.
2. Determine which group the air district falls in from the attached Selection Guide.
3. Determine which products can be used from the adhesives, primers and sealants tables on the attached Selection Guide.

Please note that this technical bulletin and the selection guide are not intended to provide legal advice. All contractors, building owners and anyone else who uses a GenFlex roofing product is responsible for complying with the relevant air district regulations and using only compliant roofing products. If you have any questions or concerns about the use of adhesives, sealants, or primers in a particular California air district, contact the applicable district. If you have any other questions, contact your local GenFlex sales manager or contact GenFlex Solutions Group at 800-428-4511.

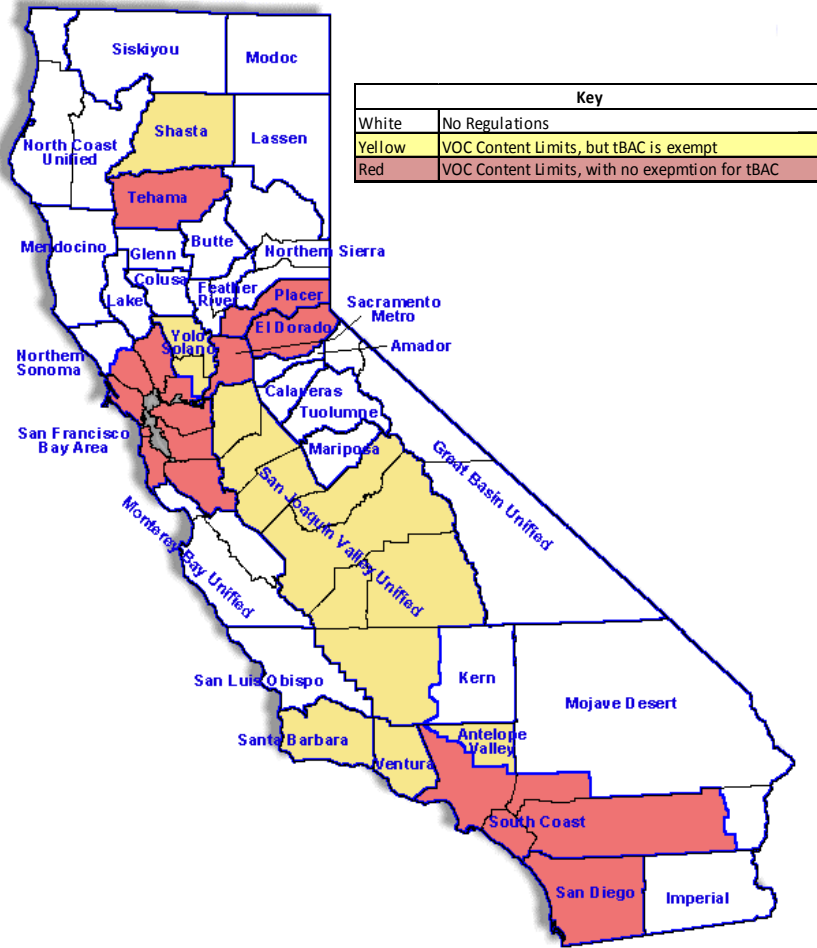
Thank you,
GenFlex Roofing Systems

Single Ply Solutions for Over a Quarter Century™



GenFlex Single-Ply Roofing Product Selection Guide for California

Air Districts
Amador
Antelope
Bay Area
Butte
Calaveras
Colusa
El Dorado
Feather River
Glenn
Great Basin
Imperial
Kern
Lake
Lassen
Mariposa
Mendocino
Modoc
Mojave
Monterey
North Coast
Northern Sierra
Northern Sonoma
Placer
Sacramento
San Diego
San Joaquin
San Luis Obispo
Santa Barbara
Shasta
Siskiyou
South Coast
Tehama
Tuolumne
Ventura
Yolo-Solano



[Click here for CARB Air District Lookup Tool](http://www.arb.ca.gov/app/dislookup/dislookup.php)
<http://www.arb.ca.gov/app/dislookup/dislookup.php>

Revised: April 28, 2011

Adhesives	Part Number W59 ...	VOC Content (g/L)	Applicable Membrane Systems			Areas Accepted		
			GenFlex EPDM	GenFlex TPO	GenFlex Fleece Backed TPO	Red	Yellow	White
			EPDM Water Based Bonding	001 0099	17	✓		
All Purpose Water Based Bonding Adhesive	003 0050	8	✓	✓				
TPO FB Bonding Adhesive	003 0095	206			✓			
TPO Bonding Adhesive LVOC	003 0098	638 ¹		✓				Yes
EPDM Bonding Adhesive LVOC	001 0173	638 ¹	✓					
EPDM Bonding Adhesive	001 0152	633	✓					
TPO Bonding Adhesive	001 0076	682		✓			No	

¹ - VOC content is <250 g/L in districts that exempt tBAC.

Sealants	Part Number W59 ...	VOC Content (g/L)	Applicable Membrane Systems			Areas Accepted		
			GenFlex EPDM	GenFlex TPO	GenFlex Fleece Backed TPO	Red	Yellow	White
			Termination Caulk	001 0172	111	✓	✓	✓
TPO Edge Caulk LVOC	003 0027	< 250		✓	✓			
Water Stop	001 0160	53	✓	✓	✓			
EPDM Edge Caulk LVOC	001 0159	< 250	✓					Yes
FlexWhite Edge Caulk	003 0105	< 250	✓					
Pourable Sealer	001 0139	0	✓	✓	✓			
TPO Edge Sealant (W)	003 0022	450		✓	✓			
TPO Edge Sealant (G)	003 0211	450		✓	✓			
TPO Edge Sealant (T)	003 0255	450		✓	✓		No	No

Primers	Part Number W59 ...	VOC Content (g/L)	Applicable Membrane Systems			Areas Accepted		
			GenFlex EPDM	GenFlex TPO	GenFlex Fleece Backed TPO	Red	Yellow	White
			Clear Primer LVOC	003 0094	233	✓	✓	✓
GenPrime LVOC	001 0175	< 250	✓					
Clear Primer	003 0025	640	✓	✓	✓			Yes
Cleaner	001 0093	750	✓	✓	✓		No	No
GenPrime	001 0143	664	✓					