



## Tech. Bulletin # 98 KlereSeal VOC Statement

Please refer to the table below to determine which KlereSeal products to offer/sell in the geographical areas noted. Sell the listed product only in areas identified with a “Yes” in the table below.

### Which KlereSeal Product to sell based on Geographic Area

KlereSeal Product	Region		
	SOUTHERN CALIFORNIA*	STATES LISTED BELOW**	REST OF USA
9100-S	No	Yes	Yes
940-S VOC	No	No	Yes
910-W/920-W	Yes	Yes	Yes

\*SOUTHERN CALIFORNIA: If “No” in this column, do not offer the corresponding product for use within or sell or ship to customers within the South Coast Air Quality Management District (South Coast AQMD). To determine if a customer is located in the South Coast AQMD enter the zip code, city, or county information at the following web site:

<http://www.arb.ca.gov/app/dislookup/dislookup.php>. (The South Coast AQMD includes most of LA County, Riverside County, San Bernardino County, and Orange County)

\*\*STATE LIST: If “No” in this column, do not offer the corresponding product for use within or sell or ship to customers within the following states:

California	Massachusetts
Connecticut	New Hampshire
Delaware	New Jersey
District of Columbia (D.C.)	New York
Maine	Pennsylvania
Maryland	Rhode Island
	Virginia

### Summary of Issue

Ground-level ozone, which is a major component of “smog,” is formed in the atmosphere by reactions of volatile organic compounds (VOC) and oxides of nitrogen in the presence of sunlight.

Exposure to ground-level ozone is associated with a wide variety of human health effects (such as increased incidence of respiratory infection), agricultural crop loss, and damage to forests and ecosystems. Groups at increased risk of experiencing health effects include active children, outdoor workers, and others who regularly engage in outdoor activities and individuals with pre-existing respiratory disease.

Because VOCs can lead to the formation of ground-level ozone, Congress (in the 1990 amendments to the Clean Air Act) and subsequently the Environmental Protection Agency (EPA) took steps to reduce the amount of VOC present in architectural coatings.

Some areas have better air quality than other areas so regulations vary from state to state (and sometimes even within states). Areas with the most significant air quality issues generally have lower limits on the amount of VOC that may be present in regulated architectural products. Products with a VOC content above the regulatory limit in a given area may not legally be sold or used in that area.

Pecora offers three different KlereSeal products formulated to meet the varying VOC regulatory limits that exist throughout the country.

Contact Technical Service to discuss the various benefits of each product or details about product VOC levels or regulatory limits.