

ORCON Tapes Champion and Exceed OSHA's V.O.C. Safety Regulations

Recent air quality tests using ORCON's K-20 and K-40 seaming tapes confirmed that installers' exposure to airborne contaminants is well within safe levels set by O.S.H.A. (Occupational Safety and Health Administration).

The test environment simulated typical conditions during seaming. Collection samples were tested for V.O.C's (Volatile Organic Compounds) on O.S.H.A.'s list of hazardous compounds.

A special air pump collected continuous air samples near the installer's face during seaming operations. Using an ORCON Kool Top® Iron, K-20 and K-40 seaming tapes were tested under ventilated and unventilated conditions while making a 23-foot seam in an indoor environment.

Dr. Timothy Rohm of Industrial Hygiene Services, the independent consultant who designed and ran the tests, reported that "The results of the measurements made to determine the concentration levels associated with the use of ORCON seaming tapes, indicates that installers are exposed to extremely low concentrations of a variety of organic compounds." All VOC's were found to be less than 10% of acceptable levels set by OSHA and Cal OSHA. In most cases, concentration levels of the measured compounds were 1,000 to 10,000 times less than the tolerance limits set by these agencies.

In addition to health and safety, ORCON's hot melt adhesives are formulated to meet extremely high standards for adhesion to carpet backing. ORCON seams far outlast the longest carpet life under the toughest traffic conditions. This proprietary seaming chemistry is unmatched by our competitors. And, with ORCON's outstanding health and safety performance, you can relax and be confident. Using another seam tape? Think again.

Think ORCON.



ORCON CORPORATION

PRESS RELEASE

DEFINITIONS

O.S.H.A. - Occupational Safety and Health Administration. This U.S. government agency assures the safety and health of America's workers by setting and enforcing standards.

V.O.C. - Volatile Organic Compound. These types of compounds are found in many industrial products and are monitored closely by agencies like OSHA

