



TECH NOTE

Central Signs are going green by using paint with low VOC emissions

What is VOC?

VOC is short for "volatile organic compounds" which include the kind of solvents that are used in conventional paints and many other products.

The fact that these solvents escape into the air means they contribute to air pollution. Especially in summer, when high pressure predominates to give fine weather, they promote the formation of ozone close to the ground.

Solvent reduction helps reduce environmental pollution. While ozone is a natural component of the atmosphere and protects the earth from excessive irradiation by the sun, high ground-level concentrations of ozone can lead to chest pain, coughing and asthma attacks in humans.

VOC legislation in Australia

While no formal legislation exists in Australia in relation to the paint industry, this environmental issue is not without local impact.

Central Signs use DuPont Performance Coatings as our preferred paint supplier as they are market leaders in already having developed and introduced quality refinish products that meet international VOC compliance requirements

