

Paints & Sealants

What are the complexities and solutions to specifying low-VOC paint for all applications?

Expert Name: Chaker Saab

Chairman

Tinol Paints



Short Profile: Mr. Chaker F. Saab is the Chairman of Tinol Paints International Co. sal. He is a member of the board of the Association of Lebanese Industrialists where he heads the industrial indicators committee. He also sits on the MENA Regional Board of Young Presidents' Organization (YPO) and is currently the Vice-Chair of the Family Business Network Lebanon. Mr. Saab holds an Executive MBA from the American University of Beirut as well as technical training certificates on paint technology from Germany, Switzerland and the UK.

Expert Name: Georges Chalhoub

Sales Manager

Tinol Paints



Short Profile: Georges Chalhoub holds the position of Sales Manager at Tinol, the leading Lebanese paint manufacturer that has always thrived to do business with human and environmental consciousness derived from its core CSR objectives. He has 26 years of wide experience in technical service, sales and marketing of specialty products ranging from raw materials to finished products. During his career he held many key positions while promoting German products Bayer, Degussa and BASF and attended many international conferences, seminars and technical trainings, including workshops on Green Buildings.

Definition/Benefits	Constraints/Challenges/Barriers
<p><u>Topic Definition:</u></p> <ul style="list-style-type: none"> • VOC definition • Why Low VOC? • What is now on the market? • Health and environmental issues 	<p><u>Constraints/Challenges:</u></p> <ul style="list-style-type: none"> • Awareness of the general public & Designers • Complexity of specifications • Lack of regulations/control/enforcement • Misconceptions: Low VOC does not mean higher cost, less quality, or more work for the same requirements
Best Practice/Solutions/Tools	Resources/Local Availability
<p><u>Tools/Solutions:</u></p> <ul style="list-style-type: none"> • Spread awareness & guidance • Inform the designers about technical specs • Specify: Low VOC and Zero VOC 	<p><u>Resources:</u></p> <p>Difference between locally manufactured and imported low VOC products:</p> <p style="margin-left: 40px;"><u>Disadvantages of imported low VOC products</u></p> <ul style="list-style-type: none"> - Unavailability of full range - Lack of local expertise - High VOC footprint (higher transportation volume) <p style="margin-left: 40px;"><u>Advantages of locally manufactured low VOC products</u></p> <ul style="list-style-type: none"> - Deeper knowledge of the VOC topic - Possibility of testing VOC levels - Lower level of VOC footprint (lower transportation volume) - Creation of local jobs