

# TECHNICAL BULLETIN: LOW VOC PRIMERS AND SEALERS



Conventional primers and sealers may contain high levels of volatile organic compounds (VOCs) that diminish air quality, and may be detrimental to your health. Fortunately, alternative manufacturing techniques have allowed the development of high-quality, low VOC primers and sealers that release minimal VOC pollutants, are virtually odor-free and meet strict environmental standards.

## Standards for Primer

CraftMaster molded door designs and MiraTEC trim utilize low VOC primers that meet and exceed the following standards\*:

- South Coast Air Quality Management District® (AQMD) Rule 1113 Primer, Sealers and Undercoatings: 100 g/L
- Green Seal® GS-11 Environmental Standard for Paints and Coating, 2.18 Primer or Undercoat: 100 g/L

## Standards for Sealers

CraftMaster Pre-Finished White molded door designs utilize a sealer that meets and exceeds the following standard\*:

- Green Seal GS-11 Environmental Standards for Paints and Coatings Clear Wood Finish: 275 g/L

## About AQMD and Green Seal

- **AQMD:** air pollution control agency for all of Orange County and the urban portions of Los Angeles, Riverside and San Bernardino counties in the state of California. For more information, visit [www.aqmd.gov](http://www.aqmd.gov).
- **Green Seal:** independent non-profit organization dedicated to safeguarding the environment and transforming the marketplace by promoting the manufacture, purchase and use of environmentally responsible products and services. For more information, visit [www.greenseal.org](http://www.greenseal.org).

## CMI Engages in Environmental Practices

- CMI completed the Towanda Energy Project which led to a 340 ton annual reduction in air emissions and recycled use of 950,000 cubic yards of waste fiber.
- All CraftMaster interior doors are delivered on company-owned and operated trucks. CMI picks up customer's empty pallets and reuses or recycles them.
- In each of its facilities, CMI uses energy efficient lighting and participates in on-site recycling programs.
- CMI headquarters is located in a building close to obtaining Gold Status in LEED for Existing Buildings in Chicago, IL.

*CraftMaster Pre-Stained molded door designs do not meet low VOC standards.*

*\*Called out in LEED® for Commercial Interiors, LEED for New Construction and Major Renovations and LEED for Homes where applicable.*

