



Thermafiber- Technical Bulletin

Total Volatile Organic Compounds (TVOC) and Formaldehyde

Thermafiber Insulation products have been evaluated by an independent testing laboratory for emissions of total volatile organic compounds (TVOC), individual volatile organic compounds (IVOC), formaldehyde and other aldehydes using a product evaluation test protocol following requirements of ASTM Standard D 5116 and CAEEC 225 Section 01350 protocol (1,2).

Results of the evaluation showed Thermafiber products to meet the California purchase specifications for TVOC and general chemical emissions. Formaldehyde concentration of Thermafiber Insulation at 12 ppb meets or exceeds the California standard of 20 ppb max. for formaldehyde concentration.