

Thermo-Sorb VOC

Thermo-Sorb VOC is a solvent-based, low-VOC intumescent material that protects interior structural steel for up to three hours. Thermo-Sorb VOC is ideal for fast-track design-build construction of controlled sterile or cleanroom manufacturing facilities.

Thermo-Sorb VOC product transparency:

EPD | HPD | Declare | Red List Free | CDPH | SCAQMD | LEED



Scan the code then search
"Thermo-Sorb VOC"
to access documents

Accelerate construction

Thermo-Sorb VOC is rated for 180 days of exposure in typical conditions. Applying fireproofing prior to curtain wall installation eliminates a common project bottleneck, accelerates schedule, and saves money.

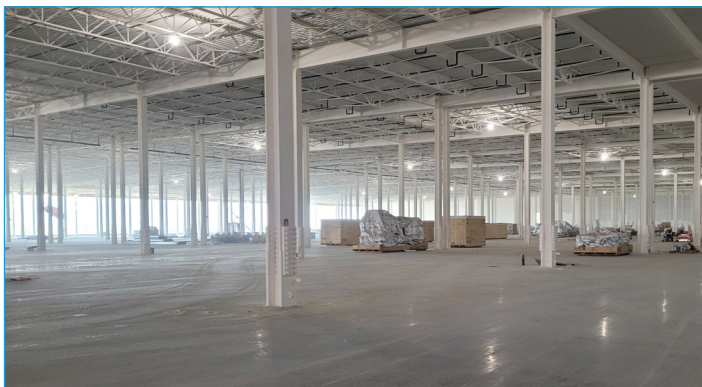
Ideal for advanced facilities

Thermo-Sorb VOC demonstrates excellent chemical resistance and low outgassing, crucial characteristics for fire protection in sensitive process areas or controlled environments.

Score LEED points

Thermo-Sorb VOC contributes to LEED scoring and other sustainable construction benchmarks with a low-VOC (142 g/l) formula and a variety of product transparency documents available.

PROVEN PERFORMANCE



Project: EV assembly facility

Location: Austin, Texas, USA

Project size: 400,000 gallons

Application and curing properties of Thermo-Sorb VOC were essential to maintaining a very aggressive construction schedule. This facility is the second-largest building in the world by volume.



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