
Information on ingredients
Green Building Product Information (LEED® Information)

NULLIFIRE FS709
graphite intumescent sealant

Wigan, 9. May 2018

To Whom It May Concern:

tremco illbruck, as an organisation, is committed to quality, responsive to both internal and external customers, our employees, our community and environment, and we will treat all with respect and good stewardship.

Material Manufacturing Location

NULLIFIRE FS709 is manufactured in Wigan, England. If Wigan falls within 500 straight-line miles of the project site, the product is considered to be a locally produced material and can help contribute earning Material & Resources Credit.

Raw Material Extraction Information

No single extracted material is used to produce the majority of this product. Additionally, all raw materials come from one of several sources which in-turn come from one of several raw material feed stocks. As such, point source for the raw materials cannot be determined.

Rapidly Renewable Raw Material Information

The rapidly renewable material content is 0%.

Pre-consumer / Post-consumer Recycled Content Information

310ml 0%

Recycled Content Information

310ml 0%

VOC Content Information

NULLIFIRE FS709 has a VOC content* of 29g/l equalling 2% by weight and therefore satisfies the LEED criteria for Indoor Environmental Quality (SCAQMD Rule #1168, IEQ 4.1 Adhesives and Sealants)

The above has been derived as per the calculation;

$$\text{VOC}^{\wedge} \% \text{ w/w} = [\text{kg VOC}] \times 100 / [\text{kg material}]$$

Additional Information

Should you have any questions or require additional information, please do not hesitate to contact Technical Services or your local sales representative.

Sincerely,



Kerry Knowles
Group Regulatory Manager

* "VOC content" means the mass of volatile organic compounds, expressed in grams/litre (g/l), in the formulation of the product in its ready to use condition

^ "volatile organic compound" (VOC) means any organic compound having an initial boiling point less than or equal to 250°C measured at a standard pressure of 101.3 kPa as per Directive 2004/42/EC