

**Phil Zanghi**

Specialty Building Materials  
Commercial Construction-Americas

June 1, 2006

RE: Monokote® Fireproofing Materials  
LEED Product Information



To Whom It May Concern:

This letter will detail the contribution of Monokote fireproofing materials to the LEED Green Building Rating System in accordance with LEED-NC Version 2.1 for New Construction and Major Renovations.

**MR Credit 2.0: Construction Waste Management**

In areas where facilities exist, the following Monokote materials are recyclable and can contribute to earning Materials and Resources Credit 2.1 or Credit 2.2.

- 55 bags/pallet                      Kraft Paper                      27.5 lbs.
- Wooden Pallet                      wood                                45 lbs.

**MR Credit 4.0: Recycled Content**

The recycled content of Monokote Fireproofing materials is as follows and contributes to earning Materials and Resources Credit 4.1 and Credit 4.2.

<u>Monokote Product</u>	<u>Wt. Percent Post Consumer</u>	<u>Wt. Percent Post Industrial</u>
MK-6/HY	18.2	4.0
MK-6s	17.2	4.0
MK-6 ES	18.1	4.0
RG	18.2	4.0
Z-106s	1.9	4.0
Z-106/HY	7.6	4.0
Z-106G	18.1	4.0
Z-146	2.1	1.4
Z-3306	3.9	3.8
SK-III	3.9	2.7

**MR Credit 5.0: Regional Materials**

Monokote fireproofing materials are manufactured at three locations in North America. If these locations fall within a 500-mile radius of the project site, then these regional sites can contribute to earning Materials and Resources Credit 5.1

- Ajax, Ontario, Canada
- Irondale, Alabama
- Santa Ana, California



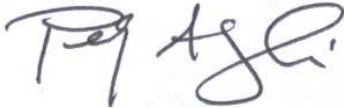
**EQ Credit 4.0: Indoor Environmental Quality**

The volatile organic content (VOC) of the following Monokote fireproofing materials meet the LEED requirements for low-emitting materials and can help contribute to earning Indoor Environmental Quality EQ Credit 4.2.

<u>Monokote Product</u>	<u>VOC Content g/L</u>
All MK6, RG, Z106, Z146 materials	0.0
Z3306, SK-III materials	0.0
Firebond Concentrate	15.0

Please feel free to contact me with any additional questions or information.

Sincerely,



Phil Zanghi  
Product Manager - Fire Protection Products