LEED CERTIFICATION





LEED is a world-renowned green building rating system that serves as an important tool in the building and construction industry. LEED certifications signify that buildings minimize their lifestyle impact on the environment through the compounded benefits of product selection, construction practices, performance, and recycling. The tables that follow summarize the direct and indirect benefits of Alfrex FR Metal Composite Material wall panels. Alfrex FR MCM can contribute to LEED® points under both versions 3 and 4 under the following areas:

MATERIALS & RESOURCES: Recycled Content MR Credit 4

Calculation	100% Post-Consumer Recycled Content + 50% Pre-Consumer Content
LEED v3	Use of recycled content constitutes at least 10% of the total value of materials in the project. 1 Point is awarded for 10%; 2 points are awarded for 20%.
LEED v4	Use of recycled content constitutes at least 25% of the total value of permanently installed materials in the project. 1 Point is awarded.

PRODUCT	THICKNESS	WEIGHT	POST-CONSUMER RECYCLED %	PRE-CONSUMER RECYCLED %	LEED CONTRIBUTION
Alfrex Plate	3mm	1.66 lbs/SF	90.55%	1%	91.05%
Alfrex Plate	0.080" / 2mm	1.11 lbs/SF	90.55%	1%	91.05%
Alfrex Plate	0.040" / Imm	0.56 lbs/SF	90.55%	1%	91.05%

MATERIALS & RESOURCES: Regional Materials MR Credit 5

It is not possible to identify nor quantify a contribution to the Regional Materials MR Credit 5.

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