



The Matworks –Channel Tile Collection contributions to LEED®

LEED® Rating System: Credit criteria compliance

The Matworks Channel Tile Collection products may contribute to individual credits. Products can support criteria called out in the LEED® Rating System. LEED® is a comprehensive design tool for integrated design and analysis. Contact The Matworks for further assistance with any LEED® related questions.

The Matworks Channel Tile Line may assist in credit compliance with the various LEED® rating systems in the following areas:

LEED® NC 2.2: New Construction

Materials & Resources:

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| Credit 2.1 | <u>Construction Waste Management, Divert 50% from Disposal</u>
<i>Explanation of criteria compliance:</i> The Matworks will remove existing Channel Tile from site and recycle into new product for your facility project through participation in their Green Diamond Program. Please contact your local Sales Representative for information on this closed loop system. | <u>1 point</u> |
| Credit 2.2 | <u>Construction Waste Management, Divert 75% from Disposal</u>
<i>Explanation of criteria compliance:</i> The Matworks will remove existing Channel Tile from site and recycle into new product for your facility project through participation in their Green Diamond Program. Please contact your local Sales Representative for information on this closed loop system. | <u>1 point</u> |
| Credit 3.1: | <u>Materials re-use, 10%</u>
<i>Explanation of criteria compliance:</i> Reuse of existing Channel Tile originally sourced through The Matworks and specifying new product to match this existing condition for any addition or renovation. | <u>1 point</u> |
| Credit 3.2 | <u>Materials re-use, 20-%</u>
<i>Explanation of criteria compliance:</i> Reuse of existing Channel Tile originally sourced through The Matworks and specifying new product to match this existing condition for any addition or renovation. | <u>1 point</u> |
| Credit 4.1 | <u>Recycled content, 10% (post-consumer + ½ pre-consumer)</u>
<i>Explanation of criteria compliance:</i> The Matworks Channel Tile is manufactured using 100% post-industrial recycled content. | <u>1 point</u> |
| Credit 4.2 | <u>Recycled content, 20% (post-consumer + ½ pre-consumer)</u>
<i>Explanation of criteria compliance:</i> The Matworks Channel Tile is manufactured using 100% post-industrial recycled content. | <u>1 point</u> |
| Credit 5.1 | <u>Regional Materials</u>
10% extracted, processed and manufactured regionally
<i>Explanation of criteria:</i> The Matworks Channel Tile material is | <u>1 point</u> |

Credit 5.2	extracted and manufactured in Cleveland, Ohio. <u>Regional Materials</u> 20% extracted, processed and manufactured regionally <i>Explanation of criteria:</i> The Matworks Channel Tile material is extracted and manufactured in Cleveland, Ohio.	<u>1 point</u>
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Indoor Environmental Quality:

Credit 4.3	<u>Low emitting materials, carpet systems</u> <i>Explanation of criteria compliance:</i> The Matworks Channel Tile has met all testing and product requirements of the Carpet and Rug Institute's Green Label Plus Program.	<u>1 point</u>
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LEED® CI 2.0: Commercial Interiors

Materials and Resources:

Credit 4.1	<u>Recycled content, 10% (post-consumer + ½ pre-consumer)</u> <i>Explanation of criteria compliance:</i> The Matworks Channel Tile is manufactured using 100% post-consumer recycled content.	<u>1 point</u>
Credit 4.2	<u>Recycled content, 20% (post-consumer + ½ pre-consumer)</u> <i>Explanation of criteria compliance:</i> The Matworks Channel Tile is manufactured using 100% post-consumer recycled content.	<u>1 point</u>
Credit 5.1	<u>Regional Materials</u> 10% extracted, processed and manufactured regionally <i>Explanation of criteria:</i> The Matworks Channel Tile material is extracted and manufactured in Cleveland, Ohio.	<u>1 point</u>
Credit 5.2	<u>Regional Materials</u> 20% extracted, processed and manufactured regionally <i>Explanation of criteria:</i> The Matworks Channel Tile material is extracted and manufactured in Cleveland, Ohio.	<u>1 point</u>

Indoor Environmental Quality:

Credit 4.3	<u>Low emitting materials, carpet systems</u> <i>Explanation of criteria compliance:</i> The Matworks Channel Tile has met all testing and product requirements of the Carpet and Rug Institute's Green Label Plus Program.	<u>1 point</u>
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LEED® CS 2.0: Core & Shell

Materials & Resources:

Credit 2.1	<u>Construction Waste Management, Divert 50% from Disposal</u> <i>Explanation of criteria compliance:</i> The Matworks will remove existing Channel Tile from site and recycle into new product for your facility project through participation in their Green Diamond Program. Please contact your	<u>1 point</u>
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- Credit 2.2 local Sales Representative for information on this closed loop system.
Construction Waste Management, Divert 75% from Disposal 1 point
Explanation of criteria compliance: The Matworks will remove existing Channel Tile from site and recycle into new product for your facility project through participation in their Green Diamond Program. Please contact your local Sales Representative for information on this closed loop system.
- Credit 3 Materials Reuse, 1% 1 point
Explanation of criteria compliance: Reuse of existing Channel Tile originally sourced through The Matworks and specifying new product to match this existing condition for any addition or renovation.
- Credit 4.1 Recycled content, 10% (post-consumer + ½ pre-consumer) 1 point
Explanation of criteria compliance: The Matworks Channel Tile is manufactured using 100% post-consumer recycled content.
- Credit 4.2 Recycled content, 20% (post-consumer + ½ pre-consumer) 1 point
Explanation of criteria compliance: The Matworks Channel Tile is manufactured using 100% post-consumer recycled content.

Indoor Environmental Quality:

- Credit 4.3 Low emitting materials, carpet systems 1 point
Explanation of criteria compliance: The Matworks Channel Tile has met all testing and product requirements of the Carpet and Rug Institute's Green Label Plus Program.

LEED® EB: Existing Buildings

Materials & Resources:

- Credit 1.1 Construction, Demolition and Renovation Waste Management-1 point
 Divert 50%
Explanation of criteria compliance: The Matworks will remove existing Channel Tile from site and recycle into new product for your facility project through participation in their Green Diamond Program. Please contact your local Sales Representative for information on this closed loop system.
- Credit 1.2 Construction, Demolition and Renovation Waste Management-1 point
 Divert 75%
Explanation of criteria compliance: The Matworks will remove existing Channel Tile from site and recycle into new product for your facility project through participation in their Green Diamond Program. Please contact your local Sales Representative for information on this closed loop system.
- Credit 2 Optimize Use of Alternate Materials 1 point
 Recycled Content, 10% (post-consumer + ½ pre-consumer)
Explanation of criteria compliance: The Matworks Channel Tile is manufactured using 100% post-consumer recycled vinyl content.

Indoor Environmental Quality:

- Credit 3 Low emitting materials, carpet systems 1 point
Explanation of criteria compliance: The Matworks Channel Tile has met all testing and product requirements of the Carpet and Rug Institute's Green Label Plus Program.

LEED® FOR RETAIL: *This rating system will not be officially released until Spring 2009*

Materials & Resources:

- Credit 2.1 Construction Waste Management, Divert 50% from Disposal 1 point
Explanation of criteria compliance: The Matworks will remove existing Channel Tile from site and recycle into new product for your facility project through participation in their Green Diamond Program. Please contact your local Sales Representative for information on this closed loop system.
- Credit 2.2 Construction Waste Management, Divert 75% from Disposal 1 point
Explanation of criteria compliance: The Matworks will remove existing Channel Tile from site and recycle into new product for your facility project through participation in their Green Diamond Program. Please contact your local Sales Representative for information on this closed loop system.
- Credit 3.1: Materials re-use, 10% 1 point
Explanation of criteria compliance: Reuse of existing Channel Tile originally sourced through The Matworks and specifying new product to match this existing condition for any addition or renovation.
- Credit 3.2 Materials re-use, 20-% 1 point
Explanation of criteria compliance: Reuse of existing Channel Tile originally sourced through The Matworks and specifying new product to match this existing condition for any addition or renovation.
- Credit 4.1 Recycled content, 10% (post-consumer + ½ pre-consumer) 1 point
Explanation of criteria compliance: The Matworks Channel Tile is manufactured using 100% post-consumer recycled content.
- Credit 4.2 Recycled content, 20% (post-consumer + ½ pre-consumer) 1 point
Explanation of criteria compliance: The Matworks Channel Tile is Manufactured using 100% post-consumer recycled content.
- Credit 5.1 Regional Materials 1 point
10% extracted, processed and manufactured regionally
Explanation of criteria: The Matworks Channel Tile material is extracted and manufactured in Cleveland, Ohio.
- Credit 5.2 Regional Materials 1 point
20% extracted, processed and manufactured regionally
Explanation of criteria: The Matworks Channel Tile material is extracted and manufactured in Cleveland, Ohio.

Indoor Environmental Quality:

Credit 4 Option C: Low emitting materials, flooring 1 point
Explanation of criteria compliance: The Matworks Channel Tile has been certified as compliant with the Floorscore Standard.