

LEED Credit Product Checklist for Lyons Manufacturing Products

POWER-CRETE®

Existing Building Restoration or Rehab

MR Credit 1.1 and 1.2 – Maintain existing Wall or Floor.

POWER-CRETE can be used to repair an existing wall or floor thereby reducing the waste and impacts of restoration.

MR Credit 5.1 and 5.2 – Regional Materials

For Projects within 500 miles of Dallas Texas, POWER-CRETE should be considered a 100% Regional Material.

IEQ Credit 4.1 and 4.2 – Indoor Low Emitting Materials

POWER-CRETE has 0 VOC emissions when used as an interior repair material. P-100 Primer used with POWER-CRETE has less the 2.34 g/l VOC emissions

SS Credit 7.1 and 7.2 – Heat Island Effect.

POWER-CRETE used exterior to maintain existing concrete sidewalks can be used like concrete to reduce the asphalt surface of the project.

EA Prerequisite and Credit 1

POWER-CRETE will match the thermal mass of existing concrete walls and floors when analyzing energy costs for design and optimization.

New Construction

MR Credit 5.1 and 5.2 – Regional Materials

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