

Part of OMNOVA's family of eco-friendly wallcoverings

RECORE™ Recycled Wall Technology is the latest evidence of OMNOVA's commitment to develop environmentally focused products for the interiors industry. RECORE joins ECORE™ Advanced Wall Technology, an eco-focused technology platform featuring a non-PVC, breathable construction, available in both private label and OMNOVA branded products.

eco-friendly wallcovering
featuring RECORE Recycled Wall Technology

RECORE™
RECYCLED WALL TECHNOLOGY

Durable with Long Life Cycle

Durable products that perform exceptionally well throughout their service life and last longer than paint are part of a sustainability strategy. When RECORE remains on the wall for an extended period of time, less energy is used, fewer raw materials are consumed and less waste is generated. Specifying RECORE Recycled Wall Technology reduces both environmental impact and life-cycle costs.

Commercial wallcoverings made with RECORE Recycled Wall Technology deliver the same level of performance as OMNOVA's other Type II wallcoverings. Designed to last longer than the décor, they meet or exceed the requirements of CCC-W-408A and with CFFA-W-101-D:

- 20 oz/ linear yard
- Tensile breaking strength – 130 lb. x 123 lb.¹
- Fabric backing – 100% spun bonded polyester
- Tear strength – 40 x 43²

RECORE wallcoverings not only have superior life cycle performance, but they require minimal maintenance with low-impact cleaners. RECORE recycled wallcoverings are stain resistant, washable and scrubbable. They exceed the Gardner Scrubbability Test A STM D 2486 and have been tested to 2,500 cycles using a cleaning solution with no damage to finish or print.

Eco-Friendly Packaging

RECORE wallcoverings are packaged in convenient 30 yard rolls using 100% recycled cores. All package waste can be diverted from the waste stream and be recycled through traditional community recycling stations.

Safety and Fire Protection

RECORE wallcoverings meet or exceed Class A wallcovering requirements. They carry the NFPA 101 and IBC Class A interior wall and finish rating when tested using A STM-E84 method on Type X gypsum board and when tested in accordance with NFPA 286.

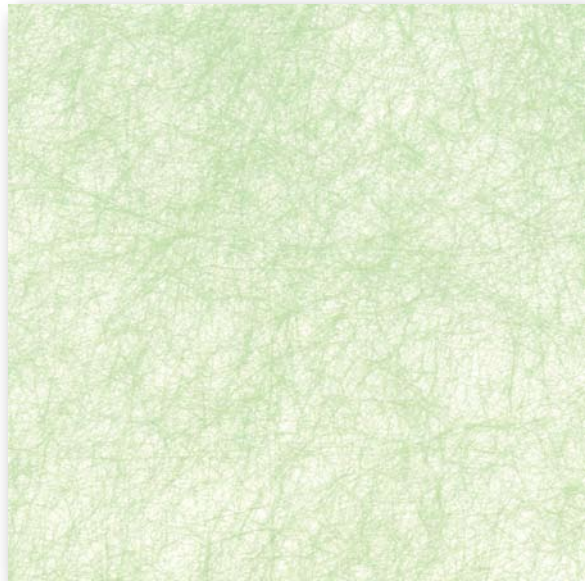


¹ Significantly exceeds standard of 50# x 50#.
² Significantly exceeds standard of 25 x 25.



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RECORE: Recycled Wall Technology

Introducing **RECORE** Recycled Wall Technology, the industry's "best in class" recycled wallcovering technology. The wallcovering that looks, performs and hangs exactly like traditional vinyl wallcovering but features 30% recycled content and reduced environmental impact! Eco-friendly features include:

- Recycled content
- Low VOC emitting
- Durable with a long life cycle
- Recyclable
- Eligible for LEED credits
- Eco-friendly packaging

Recycled Content

Reducing the amount of virgin materials in commercial wallcoverings is integral to OMNOVA's focus on the environment. Wallcoverings made with **RECORE** Recycled Wall Technology have 30% recycled content. With a guaranteed minimum of 20% post-consumer waste, we are making a difference by diverting not only used wallcovering from the landfill but also consumer level "trash." In addition to the minimum 20% post-consumer content, **RECORE** wallcoverings contain an average of 10% post-industrial content. This includes construction trim, bindery scraps, obsolete inventory and sample material as well as other miscellaneous sources.

Use of **RECORE** with its high percentage of post-consumer recycled content is a smart environmental strategy when pursuing building certification under the U. S. Green Building Council's LEED program.

Recyclable

Commercial wallcoverings featuring **RECORE** Recycled Wall Technology are recyclable. Construction waste, as well as after-use material, can be returned to OMNOVA for recycling back into wallcovering and other building products as part of the OMNOVA Reclamation Program. Learn more about this program at www.omnova.com/wallcovering-reclamation.

Indoor Air Quality

OMNOVA wallcoverings manufactured with **RECORE** Recycled Wall Technology have been tested for their chemical emissions performance and are low VOC emitting. Over 90% of OMNOVA branded vinyl wallcoverings – including those with **RECORE** Recycled Wall Technology – are GREENGUARD certified for their low VOC emissions. Private label manufactured product may be eligible to sub-license this industry-leading environmental mark. Please contact OMNOVA for more information.

LEED Points

Commercial wallcoverings featuring **RECORE** Recycled Wall Technology can be used with the Leadership in Energy and Environmental Design (LEED) rating system for both new construction (LEED-NC) and commercial interior (LEED-CI) projects. No construction material, including **RECORE** wallcoverings, carry their own LEED rating. However, the use of **RECORE** wallcoverings can contribute towards up to six LEED points in the following categories:

Category: Materials & Resources:

M.R. Credit 2.1: Construction Waste Management, Divert 50% From Landfill.

Consistent with its sustainability vision, OMNOVA Solutions is committed to assisting in the diversion of construction and demolition waste from disposal in landfills and incinerators and redirecting recyclable recovered resources back into our manufacturing processes.

With this LEED credit, there is a requirement to develop and implement a construction waste management plan, quantifying material diversion goals to recycle and/or salvage at least 50% of construction, demolition and packaging debris. Calculation may be done by weight or volume, but must be consistent throughout.

Trim and ends of rolls of **RECORE** products are recyclable through the OMNOVA reclamation program and therefore can contribute to this credit, which is worth one point.

M.R. Credit 2.2: Construction Waste Management, Divert 75% From Landfill.

With this credit, there is a requirement to develop and implement a construction waste management plan, again quantifying material diversion goals. Project must recycle and/or salvage at least 75% of construction, demolition and packaging debris.

RECORE products are recyclable through the OMNOVA reclamation program and therefore can contribute to this credit, which is worth one point in addition to M.R. 2.1.

M.R. Credit 4.1: Recycled Content, 10% (post-consumer + 1/2 pre-consumer).

With this credit, there is a requirement to use materials with recycled content such that the sum of post-consumer recycled content plus one-half of the post-industrial content, constitutes at least 10% of the total value of the materials in the project.

As required by the LEED standard, **RECORE** recycled wallcoverings include 30% recycled content, including a minimum of 20% post-consumer recycled content in accordance with the Federal Trade Commission document, **Guides for the Use of Environmental Marketing Claims**, and therefore can contribute to this credit, which is worth one point.

M.R. Credit 4.2: Recycled Content, 20% (post-consumer + 1/2 pre-consumer).

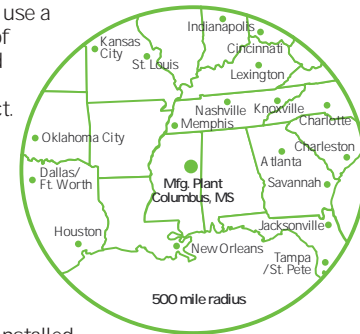
With this credit, there is a requirement to use materials with recycled content such that the sum of post-consumer recycled content plus one-half of the post-industrial content constitutes at least 20% of the total value of the materials in the project.

The value of the recycled content portion of a material or furnishing is determined by dividing the weight of recycled content in the item by the total weight of all material in the item, then multiplying the resulting percentage by the total cost (\$) of the item.

As required by the LEED standard, **RECORE** recycled wallcoverings include 30% recycled content, including a minimum of 20% post-consumer recycled content, in accordance with the Federal Trade Commission document, **Guides for the Use of Environmental Marketing Claims**, and therefore can contribute to this credit, which is worth one point in addition to M.R. Credit 4.1.

M.R. Credit 5.1: Regional Material: 20% Manufactured Locally.

With this credit, there is a requirement to use a minimum of 20% of the combined value of construction and Division 12 materials and products that are manufactured regionally within a radius of 500 miles from the project. For projects within a 500 mile radius of Columbus, MS, the use of **RECORE** recycled wallcoverings can contribute to this credit, which is worth one point.



Category: Indoor Environmental Quality:

E.Q. Credit 4.1: Low Emitting Materials: Adhesives and Sealants.

When **RECORE** recycled wallcoverings are installed with low emitting adhesives, thus reducing the quantity of indoor air contaminants, they may contribute to this credit, which is worth one point.