

SAGIPER LEED®

SUSTAINABILITY STATEMENT

JANUARY 9, 2018



INTRODUCTION

This document certifies that Sagiper manufactures SAGIREV, SAGIWALL, SAGICORE which are sold in Canada, the United States, Portugal, and Africa. This information also supports documentation for other building sustainability certification programs (Green Globes™, BOMA BEST®, etc.). For additional information of how Sagiper products support high-performance sustainable construction, or for guidance on how the information below supports other sustainability certification programs, contact Sagiper North America at www.sagipernorthamerica.com.

MATERIALS AND RESOURCES (MR)

MR PREREQUISITE: Construction and Demolition Waste Management Planning (NC, CS, Schools, Retail NC, Data Centers, Warehouses & Distribution Centers, Hospitality NC, Healthcare)

With careful planning Sagiper products can produce very low waste. Waste material can be recycled, where suitable facilities exist. For example, the Edmonton Waste Management Centre accepts PVC construction waste. It is diverted from landfill and either sold to recycling processors or used in the City of Edmonton's operations.)

MR CREDIT: Building Life-Cycle Impact Reduction (NC, CS, Schools, Retail NC, Data Centers, Warehouses & Distribution Centers, Hospitality NC, Healthcare)

Where Sagiper products are already installed as part of a building envelope or interior elements, they can readily be reclaimed (salvaged, refurbished, or reused) for other projects.

MR CREDIT: Building Product Disclosure and Optimization - Environmental Product Declarations (NC, CS, Schools, Retail, Data Centers, Warehouses & Distribution Centers, Hospitality, Healthcare)

Environmental Product Declarations which conform to ISO 14025, 14040, 14044, and EN 15804 or ISO 21930 and have at least a cradle to gate scope. o Industry-wide (generic) EPD -- Products with third-party certification (Type III), including external verification, in which the manufacturer is explicitly recognized as a participant by the program operator are valued as one half (1/2) of a product for purposes of credit achievement calculation.

MR CREDIT: Building Product Disclosure and Optimization – Sourcing of Raw Materials (NC, CS, Schools, Retail NC, Data Centers, Warehouses & Distribution Centers, Hospitality NC, Healthcare)

Sagiper products are manufactured in a state of the art facility in Portugal.

MR CREDIT: Construction and Demolition Waste Management (NC, CS, Schools, Retail NC, Data Centers, Warehouses & Distribution Centers, Hospitality NC, Healthcare)

Refer to MR Prerequisite: Construction and Demolition Waste.

MR CREDIT: Environmentally Preferable Products (Homes)

Where Sagiper products are already installed as part of a building envelope or interior elements, they can readily be reclaimed (salvaged, refurbished, or reused) for other projects.

INDOOR ENVIRONMENTAL QUALITY (EQ)

EQ CREDIT: Low-Emitting Materials (NC, CS, Schools, Retail, Data Centers, Warehouses & Distribution Centers, Hospitality, Healthcare)

The VOC emissions from SAGIREV and SAGIWALL products have not been evaluated in an independent testing facility accredited under ISO/IEC 17025, though there are no noticeable odors and all Sagiper products in North America have had a significant period of off-gassing after manufacturing.

Sagiper products do NOT require any site-applied wet products, such as interior paints or coatings.

Sagiper products do NOT require any interior sealants applied on site. Most installations do NOT require any interior adhesives applied on site. Any adhesives applied on site would be a significantly minor component of the overall installation.

EQ CREDIT: Construction Indoor Air Quality Management Plan (NC, CS, Schools, Retail, Data Centers, Warehouses & Distribution Centers, Hospitality, Healthcare)

Sagiper products are inherently non-absorptive, and do NOT require special protection from exposure to moisture.

EQ CREDIT: Green Cleaning Policy (EB:O+M Schools, EB:O+M Retail, EB:O+M Data Centers, EB:O+M Hospitality, EB:O+M Warehouses & Distribution Centers, EB:O+M Multifamily)

SAGIWALL and SAGIREV contribute favorably to this strategy as they are intended for life-of-the-building service. When dirt has become noticeable, a simple cleaning with a damp sponge or cloth is typically all that is required, and do not require special cleaning supplies. Detergent or other types of non-abrasive cleaning products may also be used.

Solvents (which typically have high VOC emissions) are NOT recommended for cleaning Sagiper products.

SAGIREV and SAGIWALL do not require any site-applied surface treatments, such as the application of surface sealers or coatings.

SAGIWALL™

EXTERIOR SIDING



Ref 14



Ref 79



Ref 80

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Ref 82



Ref 8

EQ CREDIT: Green Cleaning – Products and Materials (EB:O+M Schools, EB:O+M Retail, EB:O+M Data Centers, EB:O+M Hospitality, EB:O+M Warehouses & Distribution Centers, EB: O+M Multifamily)

Refer to EQ Credit: Green Cleaning Policy.

OTHER CONSIDERATIONS

A SAGIPER GREEN INITIATIVE

SAGIPER is very proud of its green initiative in PVC and vinyl material recycling. All PVC factory cutting debris, spare cuts, and production line excess is collected and formed into reusable gardening stakes (SAGISTAKES). This ensures that no PVC or vinyl wrap in the factory is ever wasted or is taken to a landfill.

Sincerely,

Matthew Swinarski

Managing Partner
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