

LEED Product Information – Protectosil® CHEM-TRETE® PB VOC

To Whom It May Concern:

At Evonik Corporation, the most sincere effort is made to continually improve our business, maintain strict standards for quality and minimize our environmental impact. Protectosil®, CHEM-TRETE®, and AQUA-TRETE® building protection products provide owners and engineers with an easy to apply, economical and environmentally friendly approach to sustainable construction.

LEED for New Construction (NC) v 2.2 or earlier

REGIONAL MATERIALS – 10% Extracted, Processed and Manufactured Regionally

Evonik Corporation certifies that all Protectosil® CHEM-TRETE® PB VOC is manufactured in Theodore, Alabama. If your project falls within a 500-mile radius of this location, the products are considered to be locally produced material and can help contribute to earning MR Credit 5.1.

LEED for Existing Buildings (EB) and LEEDS EB Sustainable Sites (SS)

Green Building Exterior Management Plan

Protectosil® CHEM-TRETE® PB VOC can help you to earn additional credits by addressing the following:

- Buildings treated are kept free of mold, mildew, efflorescence and salt bursts which eliminate the need for exterior cleaning.
- Windows are kept clean by preventing silicate deposits from forming, reducing window washing.
- The thermal conductivity of the exterior building element can be increased up to 6.5%, improving energy efficiency and thermal mass performance.
- Protectosil® CHEM-TRETE® PB VOC is maintenance free and has a service life of 10 years.

Should you have any questions or require additional information, please do not hesitate to call.

Best regards,



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