

NOVEMBER 06, 2015

TK CLIMATE TECH™ WEATHER RESISTANT SYSTEM

Product Information Statement for LEED® New Construction (NC) Version 2.2 Credit Documentation

TK CLIMATE TECH™ WEATHER RESISTANT SYSTEM is a waterborne spray applied flexible air barrier and water vapor permeable membrane for all types of cavity wall construction. It meets or exceeds ASTM E-2178 for air leakage and ASTM E-96 for water vapor permeability.

Use of air barrier systems may contribute to the attainment of LEED® Energy and Atmosphere and Indoor Environmental Quality credits as part of the overall building design.

TK Products certifies the following information for TK CLIMATE TECH™ WEATHER RESISTANT SYSTEM:

Manufacturing Location

TK CLIMATE TECH™ WEATHER RESISTANT SYSTEM is manufactured in Minnetonka, MN.

Regional Materials

30% by weight of TK CLIMATE TECH™ WEATHER RESISTANT SYSTEM was produced with regionally extracted and processed materials.

Recycled Content

TK CLIMATE TECH™ WEATHER RESISTANT SYSTEM is manufactured with 6% combined recycled content.

VOC Content

TK Products certifies that the VOC (volatile organic content) of TK CLIMATE TECH WEATHER RESISTANT SYSTEM is 44g/l.

Based upon the above information, TK Products certifies that TK CLIMATE TECH™ WEATHER RESISTANT SYSTEM may contribute to the following LEED NC v2.2 Credits:

- **EA Credit 1:** Optimize Energy Performance
- **MR Credit 2:** Construction Waste Management
- **MR Credits 4.1 & 4.2:** Recycled Content: 10% and 20% (post consumer+1/2 pre-consumer)
- **MR Credits 5.1 & 5.2:** Regional Materials: 10% & 20% Extracted, Processed, & Manufactured Regionally
- **IEQ Credit 3.1:** Construction Indoor Air Quality Management Plan - During Construction
- **IEQ Credit 4.2:** Low -Emitting Material: Paint and Coating (referencing the South Coast Air Quality Management District (SCAQMD) Rule 1113, in effect on January 1, 2004)
- **IEQ Credit 7.1:** Thermal Comfort – Design

Respectfully,



LEED Administrator
TK Products
Tel: 800-441-2129

LEED is a trade mark of the US Green Building Council