

APRIL 24, 2009

## **TK-1835 SILHARD**

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

TK-1835 SILHARD is a sodium silicate curing, hardening and densifying, and sealing agent for concrete. Through a reaction within the concrete it forms a hard surface, which limits the moisture evaporation allowing for a longer cure and harder, denser concrete surface. On existing concrete, the inner chemical reaction forms a hardened, dustproof surface.

***TK Products certifies the following information for TK-1835 SILHARD:***

#### **Manufacturing Location**

TK-1835 SILHARD is manufactured in Minnetonka, MN.

#### **Recycled Content**

TK-1835 SILHARD is manufactured with 6% of pre-consumer material recycled content from the normal recovery of raw material in manufacturing process.

#### **VOC Content**

TK Products certifies that the VOC (volatile organic content) of TK-1835 SILHARD is 0g/l.

***Based upon the above information, TK Products certifies that TK-1835 SILHARD may contribute to the following LEED NC v2.2 Credits:***

- MR Credits 1.1 & 1.2: Building Reuse: Maintain 75% & 95% of Existing Walls, Floors, & Roof
- MR Credits 4.1 & 4.2: Recycled Content: 10% & 20% (post-consumer + ½ pre-consumer)
- MR Credits 5.1 & 5.2: Regional Materials: 10% & 20% Extracted, Processed, & Manufactured Regionally
- EQ Credit 4.2: Low – Emitting Material: Paints and Coatings (referencing the South Coast Air Quality Management District (SCAQMD) Rule 1113, in effect on January 1, 2004)

Respectfully,



LEED Administrator  
TK Products  
Tel: 800-441-2129

*LEED is a trade mark of the US Green Building Council*