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Division of Sierra Corporation

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## TK-590-100

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

TRI-SILANE is a single-component, penetrating, alkylalkoxysilane waterproofing treatment for concrete. It protects concrete from deterioration caused by intrusion of water and waterborne salts. TRI-SILANE meets the following standards: NCHRP 244 Chloride Ion Intrusion, ASTM 672 Freeze thaw and Water absorption, AASHTO T260 Chloride Ion Penetration.

TK Product Material Management Systems certifies the following information for TK-590-100:

#### **Regional Materials**

30% by weight of TK-590-100 was produced with regionally extracted and processed materials; and Manufactured in **Minnetonka, MN**

#### **Recycled Content**

TK-590-100 is manufactured with 6% combined recycled content

#### **VOC Content**

TK Product Material Management Systems Certifies that the VOC (volatile organic content) of TK-590-100 248g/l

Based upon the above information, TK Product Material Management Systems certifies that TK-590-100 could contribute to the following LEED NC v2.2 Credits:

**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

Respectfully,

LEED Administrator  
TK Products  
Tel: 800-441-2129



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