

Potential LEED Credit Contributions

Vent-Top ThermaCal

Vent-Top ThermaCal X

ThermaCal

ThermaCal X

Energy & Atmosphere, Prerequisite 2, **Minimum Energy Performance:** Use of thermally-efficient Vent-Top ThermaCal/Vent-Top ThermaCal X and ThermaCal/ThermaCalX facilitate compliance with ASHRAE/IESNA 90.1-1999 and local energy codes.

Energy & Atmosphere, Credit 1, **Optimize Energy Performance:** Vent-Top ThermaCal/Vent-Top ThermaCal X and ThermaCal/ThermaCalX provide high thermal resistance (R-value) per inch of material, is economical, and would assist in reaching the specified reduction of design energy costs.

Materials & Resources, Credit 1, **Building Reuse:** Vent-Top ThermaCal/Vent-Top ThermaCal X and ThermaCal/ThermaCalX can be, and often are, reused when building renovations include partial tear offs in which only the roof covering is removed.

Materials & Resources, Credit 2, **Construction Waste Management:** If the total percentage of reused materials in a project does not meet the minimum levels stated in Materials & Resources, Credit 1, **Building Reuse**, these reuse activities may be applied to this credit.

Materials & Resources, Credit 4, **Recycled Content:** Vent-Top ThermaCal/Vent-Top ThermaCal X and ThermaCal/ThermaCalX can be used toward the recycled material credit. Percentage of recycled materials can be provided per the thickness specified by the architect.

Materials & Resources, Credit 5, **Local/Regional Materials:** Cornell Corporation manufacturing facilities are in Cornell WI. For most projects, a credit will be given for manufacturing the product within 500 miles of the job site.

Innovation & Design Process, Credit 1, **Innovation in Design:** Vent-Top ThermaCal and ThermaCal with zero ozone depletion potential have been available since 2003 in an HCFC-free polyisocyanurate formulation in compliance with the Montreal Protocol. Since ozone depleting insulations are also available, credit for using materials with this HCFC-free technology may be granted.