

LEED® INFORMATION BROCHURE

STONCLAD HT

STONHARD

Stonclad HT is a three-component, troweled, epoxy mortar system. The system consists of an epoxy resin, amine curing agent and selected, graded aggregates blended with inorganic pigments. It has been specifically designed to provide excellent protection against corrosive attack from chemicals such as oxidizing agents, organic acids and aromatic solvents. The standard thickness for Stonclad HT is a nominal 6 mm. Stonclad HT cures to an extremely hard, impact resistant mortar which exhibits excellent abrasion, wear and chemical resistance.

Stonhard, the leader in seamless polymer floors, walls and linings, works with customers and within our own organization to provide more "green" products to the marketplace. As the Global Leader, we have numerous manufacturing facilities that can be utilized to deliver locally manufactured materials to your project. We have developed a unique packaging method that eliminates 85% of the normal waste by volume associated with metal cans from conventional polymer flooring. Combine our packaging, our complete line of low emitting products with our unique polymer floor systems, which incorporate recycled aggregate materials, and it's clear that we are committed to providing the products and initiatives to help you gain LEED® certification. Together, we can lessen our impact on the environment - Stonhard will help your project go Green!



Tim McCulloch
Engineering / Tech Support Manager
Stonhard division, RPM Canada

Indoor Environmental Quality (EQ) Credit 4.2 - Low-Emitting Materials

<u>Stonclad HT</u>	<u>VOC</u> (g/L)	<u>Volume</u> (L)
HT Primer	12	6
Stonclad HT	5	28
Stonclad Aggregate	0	68

Total Weighted VOC Per System - 6 g/L

Total Volume Per System - 102 L

Materials & Resources (MR) Credit 5 - Regional Materials

<u>Manufacturing Location:</u>	<u>Shipping Method:</u>
One Park Avenue Maple Shade, NJ	Truck: _____ km
<u>Material Cost:</u>	<u>Total Project Sq. Ft.:</u>
\$ _____ / sq. ft.	_____

