

# LEED® INFORMATION BROCHURE

## STONSHIELD UTS

# STONHARD

Stonshield UTS is a self-priming, textured, four-component, polyurethane mortar system consisting of a urethane-urea binder, pigments, powders and quartz aggregates. The system also includes a high performance, chemically resistant polyaspartic urethane sealer. Stonshield UTS is a nominal 6 mm system that cures to an extremely hard, high impact resistant mortar which exhibits excellent abrasion, wear, temperature 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>Stonshield UTS</u>	<u>VOC</u> (g/L)	<u>Volume</u> (L)
Stonclad UT	5	36
Stonclad UT Aggregate	0	62
Stonclad Aggregate C-2	0	3
Stonshield Broadcast Aggregate	0	22
Stonshield UTS Sealer	85	11

Total Weighted VOC Per System - 8.2 g/L

Total Volume Per System - 134 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.	_____

