Roofing Report

Tremco's Leadership in Sustainable & Environmental Solutions

- We were the first company to introduce cold process roofing solutions.
- Over 40 years of experience with cold systems and millions of square feet of successful applications.
- First manufacturer to remove asbestos from product line
- First manufacturer to introduce solvent free BUR & MB solutions.
- First and only manufacturer to provide the market place with a cold white MB adhesive.
- First and only manufacturer to provide a cold white BUR alternative.
- Ontario's leader in the promotion and delivery of green roof applications.



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Tremco Facts

Tremco's Environmental Solutions Are Meeting Demands Of Ontario's Design Professionals!

In conversations with Ontario Design Professionals, two themes inevitably emerge as the focus of discussion. These are "How does Tremco go to market in Ontario" and "What are the advantages of our products and systems". Unfortunately on these topics much misunderstanding exists within the Design Professional community. For this we have no one to blame but ourselves. Our Sealants Division has been front and centre for decades in communicating to Ontario's Design community, while Roofing has remained under the radar. This report has been written specifically for Ontario's Design Professionals with the expressed purpose of better communicating who we are and what we have to offer. We hope this, along with other initiatives, will establish a greater appreciation of the many options Tremco has available and promote more consultation between Tremco Roofing and Ontario's Design Community.

I have been employed by Tremco for twenty five years and during that time I have remained incredibly proud of the solutions we provide. Our commitment to environmental, sustainable and safe roofing applications is unmatched and our record of achievement is the envy of the industry! The information highlighted in this report provides a small glimpse into what we have done and features just a sampling of some of our environmental and sustainable roof options. From traditional BUR's to MB's, in both cold and hot, to Single Ply's and Metal, Tremco has literally hundreds of options for your consideration.

On behalf of myself and my co-workers we look forward to any thoughts, suggestions or questions you may have concerning this report.

Paul Sheehy Ontario Regional Manager

TREMCO

Thank you,

Tremco Facts

- Last month we celebrated our 80th year in business.
- Tremco's largest world wide manufacturing facility is in Toronto.
- Our commitment to Ontario is unwavering. We have operated on the same street in Toronto since 1928.
- Last year we purchased a new facility in Toronto. This now houses our Roofing Division offices.
- This year we purchased the Permaquik Company located in Mississauga.
- We have had only one internal or external member of our Ontario team leave in the past decade. Our people are committed to Tremco and our clients!
- Our sales growth
- > 1997 = 300 million
- > 2006 = 1 billion
- The largest reroofing projects in Ontario in 2005, 2006 and 2007 were written by Design Professionals and all employed Tremco solutions!

TREMCO

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Ongoing Tremco Project



Manitoba Hydro

Manitoba Hydro's new head office building in downtown Winnipeg will be a state-of-the art energy efficient, cost-effective structure.

Architects: Kuwabaro Payne McKenna Blumberg Architects Smith Carter Architects & Engineers

General Contractor: PCL

 The entire roof inventory, including the green roof, will utilize Tremco systems.

Completed Projects Review

Valley View Public School



- Valley View is Northern Ontario's first green school
- · The school incorporates energy renewable technology.
- Roofing membrane supplied by Tremco

Architect: Castellan James Partners Inc Project Manager: Ameresco Canada

St. Christopher School











White On White (WOW)

THE ONLY ALL WHITE MB SYSTEM!

Our POWERply T24 WOW adhesive can be used in conjunction with Tremco's modified with a factory-applied layer of white acrylic coating. The factory applied coating on the POWERply T24 series enables these membranes to exceed the reflectivity and emissivity requirements set forth by LEED. Our WOW adhesive offers significant energy with our new ENERGY STAR qualified

Our WOW adhesive can also be used as the adhesive with any white MB membrane manufactured by a non Tremco supplier.



WOW

- ➤ LEED requirements state that a roof system must achieve an initial SRI of 78.
- ➤The T24 MBs with the WOW Adhesive achieve an SRI of 92.
- > Design Professionals that typically specify white single plies or coatings for their LEED projects now have a superior option!

Canada's largest white BUR Located in Oakville

The Rock-It System is the first and only cold-process, white gravel, white adhesive surfacing system for built up and modified bitumen roofs. The Rock-It System can be used as the top pour over standard hot BUR's and non granulated MB cap sheets. It is an immediate solution for designers and building owners who appreciate the durability of the multi-ply graveled roofing over single ply options but still desire the reflectivity and emmisivity that comes from a white roof system.

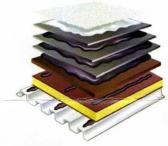


The Rock-It System can be used on new, retrofit and replacement roof projects.

The Cool Roof Rating Council recognizes the Rock-It System as a 'cool roof'.

Rock-It

- Meets Title 24
- · Qualifies for LEED
- · Class A Fire Rated



Rock-It can be used as the top pour with any BUR system

Oakville Project



Design Professional: Pinnacle Roof Consultants



Contractor: Semple-Gooder Roofing



Why Rock It?

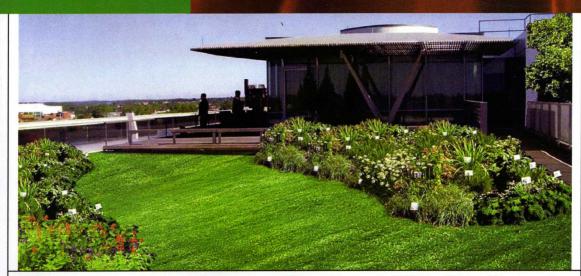
Tremco's new Rock-It
Surfacing System is a oneof-a-kind white, cold
process adhesive used in
conjunction with white
gravel. Rock-It can be used
as a surfacing option on
most Tremco and NONTremco built-up and
modified bitumen roof
systems (new or existing)

Rock-It is ENERGY STAR® qualified, counts toward LEED and is the only gravel surfacing system that also meets the stringent requirements of the revised California Title 24 Code. Its reflectivity and emissivity make Rock-It an environmentally-sound choice for those concerned with reducing air conditioning loads while maintaining the long-term benefits that a gravel surfaced roof provides.

Rock-It Surfacing System

> Solar Reflectance Index (SRI) = 86

LEED requires a minimum SRI of 78.



Tremco green roof assembly installed over Clinton Library. In 2007 the Clinton Library and Museum received its LEED Platinum certification.

Journal of Green Buildings

Clinton Climate Initiative

"In recognition of its commitment to sustainable roofing technology and development of highly reflective energy reducing roofing systems, Tremco Roofing and Building Maintenance has been named the roofing supplier of cool roof systems to the Clinton Foundation's Climate Initiative (CCI)".



In his technical article "Energy Efficient Sustainable Schools in Canada South" for the Journal for Green Building, Architect Joe Passa of Passa & Associates reviews four different schools. The successful projects met all programming needs of the clients while incorporating several regional ground breaking sustainable concepts. One design aspect each school had in common was Tremco roof assemblies, including green roofs at each facility.

Tremco Roofing Wins CSI's Prestigious 2007 Construction Technology Award

Tremco Roofing and Building Maintenance won the Construction Specifications Institute (CSI) 2007 Construction Technology Award for its Rock-It™ Surfacing System and POWERply™ T24 Modified Bitumen/White On White (WOW) Adhesive Roof System. The Construction Technology Award is presented to an individual, team, firm or organization for development or use of new materials, methods, technology or project delivery systems, or development or use of existing materials, methods or technology in a new or innovative manner.

Tremco is proud to announce its business partnership with ARISE Technologies of Waterloo Ontario.
ARISE is Ontario's largest photovoltaic provider.



www.arisetech.com



Together Tremco and ARISE will offer Ontario's Design Professionals the most comprehensive array of PV solutions.

SEMINARS

Over the past four years we have acted as hosts and sponsors for a series of verv successful seminars at venues such as the Hockey Hall of Fame, Ontario Place, Air Canada Centre and the Ontario Science Centre. These events have attracted over 1000 attendees. This year we are planning something different; working with ARISE Technologies and Bioroof (Canada's largest soil and vegetation application company for green roofs) we will be presenting "The Future of the Fifth Elevation" at the Toronto Botanical Gardens. Details to follow.

