

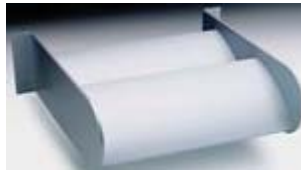
# Air Flair

## Northeast Air Solutions November '07

2.1.11.7

### The U.S. Green Building Council, LEED, Sunscreens and YOU!

When building **GREEN**, sunscreens can provide great gains in efficiency by reducing solar heat created at the facade of the building. This in turn reduces energy costs by decreasing



power usage! Considering 68% of all electricity is used by buildings in the U.S. ([EPA.gov](http://www.epa.gov)), any significant saving here is as **GREEN** as it gets!

#### Ruskin Louver with Integral Air-Measuring Device

Leaks and poorly managed indoor air can lead to IAQ problems as well as large in-efficiencies in your HVAC system. These problems as well as increased regulatory pressure to ensure proper intake of primary air create the need for Ruskin air measuring devices.



Visit <http://www.leads.ruskin.com> to access the Ruskin LEADS program. This program is capable of selecting louvers based on both louver construction/application and performance.

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(781) 535-6800

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When designing GREEN buildings, reducing the need for cooling is important. But in situations where cooling is still necessary as in high occupancy rooms, data

centers, or rooms requiring little primary air, it is still a necessity. Not only are chilled beams architecturally attractive, TROX Technik, a leading chilled-beam manufacturer has created multi-service beams. These devices integrate the



TROX<sup>®</sup> TECHNIK  
The art of handling air

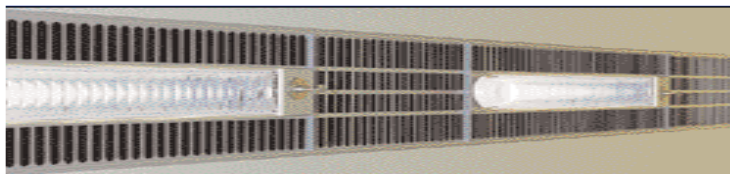


advanced cooling properties of the existing chilled-beams with lighting, sprinklers, data cables and P.A. Speakers. Chilled beams contribute some of the most efficient cooling that can be achieved by induction of room

air over a cold-water coil by way of jets of primary air. TROX Chilled-Beams achieve a 4:1 ratio of primary air to induced air creating efficiencies far outweighing the price of the beams over time.



Please visit their website at <http://troxusa.com>



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