

HIGHLIGHTING RELEVANT SAFETY ISSUES

Insight

SUMMER 2008

CSA Launches New Guideline on Selection, Care and Use of High Visibility Safety Apparel

Recently, CSA released its new Z96.1 Guideline on the Selection, Care and Use of High Visibility Safety Apparel. The user guideline has been developed as a document for employers and contractors to work through a risk assessment in order to determine the

appropriate Class and style of garment for the type of work they are doing.

In 2006 3M Canada launched the 3M Risk Assessment tool, a personalized selection report that falls in line with the CSA Z96.1 guideline. This tool enables us to create a

customized report serving as an additional reference for making decisions about the type of garments that will provide the most appropriate level of protection for your employees while on the job.

3M Risk Assessment: *It's as easy as: 1-2-3*



MAKE CONTACT

Send an email request to 3MRiskAssessment@mmm.com to initiate the process and set up an appointment time. For any questions related to how the 3M Risk Assessment can benefit your organization please call 1-800-267-4414.



CLICK THROUGH

A 3M Visibility & Insulation Solutions Sales Representative will meet with you to facilitate the 3M Risk Assessment by asking a number of situational questions about the current environment in which your employees work.



SAME DAY RESULTS

Based on your responses, the 3M Risk Assessment compiles a High Visibility Garment Selection Guide report specific to you within minutes. A PDF version of this report is emailed within 24 hours.

Reflecting on Saskatoon Safety is #1 concern

The City of Saskatoon employs nearly 400 people in its Infrastructure Services Department. They build and maintain the city's water and sewer system; they fill potholes and maintain roads; and they install and maintain signs throughout the city.

It's all important work, but from the City's point of view, the more important issue is safety. The City works hard to make sure all its workers are safe whenever they are on a road or bridge, day or night, in weather conditions of all kinds. In short, safety is the No. 1 concern of the City of Saskatoon

For many years, the City has used 3M™ Scotchlite™ Reflective Material products on its safety vests and other employee clothing. The material is both highly reflective and durable, a perfect combination in what can sometimes be rather harsh working conditions.

Recently, the City upgraded to 5510 segmented trim and lime yellow safety clothing, giving its employees the highest possible level of safety protection.

The City ran extensive tests on the new lime yellow clothing, comparing it to the traditional safety orange, and the results were unequivocal. Tests at night and during the day, from a distance and close up, all showed the lime yellow clothing was more visible.

Helping with the tests and working with the City every step of the way was Ruth Cockwill, a 3M Visibility and Insulation Solutions rep who has worked with the City for nearly 15 years.

"Once the City saw how the new lime yellow clothing performed, they made the decision to go forward and offer their workers an increased level of protection." she said.

The City's move to 5510 Segmented trim not only provides safety, it also provides a level of comfort that ensures the clothing is worn when it should be. The newest item for Saskatoon workers is a lime yellow t-shirt with silver accents.

Workers report it is comfortable in warm weather. And the reflective properties are not diminished when the t-shirt or vest gets dirty.

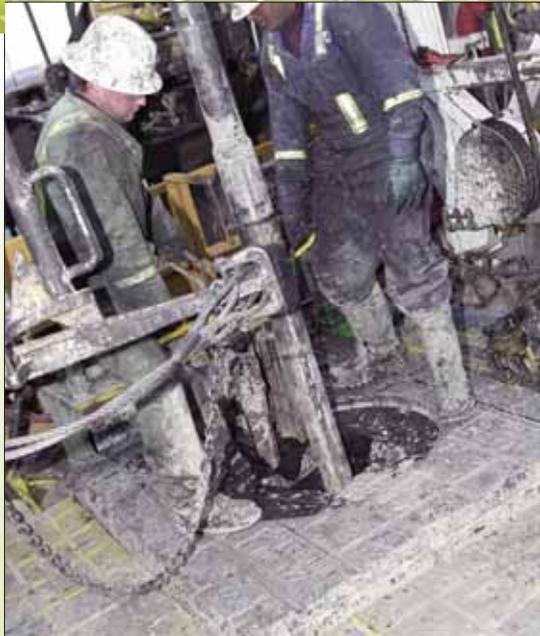
Saskatoon is a city of about 210,000 and has boomed in recent years. Its infrastructure has grown along with the rest of the city, putting more and more City workers out into the field to build and maintain the system. By using 3M, with its Scotchlite Reflective Material, the City ensures those workers are safe and secure as they work each day for their fellow citizens in Saskatoon.



DAYTIME

NIGHT TIME

New Product Solutions For Your World



New! 3M™ Scotchlite™ Reflective Material 9187

After 40 Customer interviews, over 5000 research hours and more than 35 industrial wash trials the scientists at 3M have designed a new 3M™ Scotchlite™ Reflective Trim to keep you visible.

Introducing,

3M™ Scotchlite™ Reflective Material 9187, an industrial wash flame resistant trim dedicated to the real you, getting dirty doing real work.

Certified to meet:

- CAN/CSA Z96-02
- CGSB 155.20 & 155.22
- ANSI/ISEA 107-2004
- NFPA 2112
- ASTM F1506 and NFPA 70E for findings

New! 3M™ Scotchlite™ Reflective Material Series 5500 Comfort Trim

3M™ Scotchlite™ Reflective Material 5500 series Comfort Trim is comprised of industrial and home wash products and provides:

- * Improved drape which is less stiff than solid Scotchlite reflective material products
- * Improved moisture vapour transmission which can be drier and cooler in certain work conditions than solid Scotchlite reflective material products
- * Improved wash durability which can offer better value than solid Scotchlite reflective material products

Certified to meet:

- CAN/CSA Z96-02
- ANSI/ISEA 107-2004



New! Thinsulate™ Insulation FR – Flame Resistant. Warm. Comfortable

When your job demands more out of you, demand more from your outerwear.

New Thinsulate™ Insulation FR is designed specifically for incorporation into garments made for the electrical utility and oil & gas workplaces - where momentary, unplanned or accidental exposure to flames, heat or electrical arc may occur.

Benefits

- Weekend comfort during your work day
- Durable in home and industrial wash conditions
- Warmth and flame resistance without the weight.

Certified to meet:

- Thinsulate insulation FR has been tested according to CAN/CSA-4.2 No. 27.10-2000 and ASTM D 64131, which is the flammability test specified in ASTM F 15062.
- Thinsulate insulation FR also has been tested according to EN ISO 15025:20023 and received an Index 1 rating according to EN 533.



LOOK FOR US AT THESE UPCOMING TRADE SHOWS

September

National Safety Council Expo
September 22-24, 2008
Anaheim, CA USA
www.congress.nsc.org

October

Alberta Health & Safety
Conference
October 27-29, 2008
Edmonton, AB
www.hsconference.com

November

CSST Health & Safety Show
November 18-19, 2008
Montreal, QC
www.csst.qc.ca



Randy Birkholz, winner of an authentic Spyder jacket featuring Thinsulate™ insulation.

From Spyder ski wear to Workwear

The 3M Visibility and Insulation Solutions group exhibited at the Petroleum Safety Conference (formerly PIASS) in Banff this past May. They introduced two new safety products to Alberta's premier industry, namely, 3M™ Scotchlite™ Reflective Material 9187 and Thinsulate™ Insulation FR. Many consumers are familiar with Thinsulate insulation in weekend wear; now the same comfort can be incorporated in flame resistant workwear. Visitors to the 3M booth had the opportunity to enter in a draw for an authentic Spyder jacket featuring Thinsulate insulation. Randy Birkholz was the winner of the sought-after prize. Randy, a QHSE Arctic Advisor with Schlumberger Wireline, is a returning delegate to the PSC. Randy's comments on this year's conference were very complimentary – dynamic speakers, current topics, great venue to meet with vendors. We're looking forward to next year's event.



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