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PRESS RELEASE

HEAT-MX WORLDWIDE announces DRI-CAVE™ Technology for various applications such as footwear, gloves, garments, lunch bags, etc., providing excellent sweat and moisture extraction performance features through its innovative non-woven thermal insulation material. The DRI-CAVE™ Technology also combines industry leading thermal efficiency.

Montreal, February 12, 2019: HEAT-MX WORLDWIDE today announced DRI-CAVE™ Technology for various applications such as footwear, gloves, garments, lunch bags, etc. The Technology is incorporated into the manufacturing of the COMPACT MX category of products in HEAT-MX™ and can be used as a part of thermal insulation material for the applications mentioned above. The DRI-CAVE™ Technology provides an innovative non-woven fabric structure which helps remove odour causing sweat and moisture through its thermal insulation material with its innovative performance features using natural wicking and adsorption phenomena.

“Importance of moisture / sweat removal is often overlooked in the performance of thermal insulation material. When we consider that our body perspire continuously in order to regulate the body functionalities, it is critical for us to remove the moisture and sweat efficiently for the comfort of our body. This DRI-CAVE™ technology as the Disruptive Technology Series – 3 of the HEAT-MX™, provides exceptional level of ability to help effectively remove sweat and moisture from our body by the innovative incorporation of natural phenomena, called adsorption, without any chemical treatment. Some specific products to which this Technology can be applied include running shoes, winter boots, work boots, etc., in footwear applications, ski gloves, fashion gloves, work gloves, etc., in glove applications, garments applications where sweat removal for quick drying is important, lunch bags where moisture condensation can create issues”, said Sae Chang, President of HEAT-MX WORLDWIDE and inventor of the technology.

Sae went on to say, “One of the most important factors we at HEAT-MX WORLDWIDE incorporate from the beginning stage of all our technology development efforts is the cost effectiveness of our products so that everyone in the value chain, e.g., consumers, brands and manufacturers, can easily adopt our technologies with reasonable cost bases. We are proud to once again having achieved the great performance features of the DRI-CAVE™ Technology offering highly competitive cost bases to our customers”.

For more information, please consult the company’s website, www.heat-mx.com or contact info@heat-mx.com (+1 514 604 1093).

About HEAT-MX™: It is a brand of innovative thermal insulation material which offers a wide range of products based on performance and application needs of winter garments, gloves, footwear, hats, sleeping bags, home furnishing textiles (blankets, pillows, etc.), etc. In addition to the industry leading thermal performances, various product grades in different product categories offer other exceptional performance features such as windproof, water resistance, high level of water-vapor-transmission-rate, odour control, etc. We at HEAT-MX™ are committed to the environment and offer many innovative sustainable and socially responsible product options. Ask Sae Chang for the Technology Overview.

About iDown™: It is a patent-pending technology which provides many performance benefits for a wide range of products using down feather material, e.g., apparel, sleeping bags, home furnishing textiles (blankets, pillows, etc.), etc. These significant performance advantages of the iDown™ Technology are created incorporating natural phenomenon into innovative manufacturing technologies without harmful chemical treatment and offers permanent performance features. In addition to the performance benefits, the Technology can also help significantly reduce manufacturing costs. As HEAT-MX WORLDWIDE is committed with social responsibilities and sustainability, we offer innovative RECYCLABLE product options under this iDown™ Technology platform. Ask Sae Chang for the Technology Overview.