

FLANNEL SHIRT APPLICATION

Breakthrough Innovations in Thermal Insulation!

Date issued: 2021-03-22

OVERVIEW

Information presented in this document contains the HEAT-MX technology platforms in thermal insulation technologies used for FLANNEL SHIRT applications.

HEAT-MX™ TECHNOLOGY PLATFORMS FOR LIGHT-WEIGHT APPAREL

COMPACT-MX



ISPO TOP OF INNOVATION AWARD WINNER

Sheet-type Non-woven
100% Polyester or PET/PP blend
Cruelty-free



LOFT-MX



ISPO TOP OF INNOVATION AWARD WINNER

Sheet-type Non-woven
100% Polyester
Cruelty-free



STRETCH-MX



ISPO TOP OF INNOVATION AWARD WINNER

Sheet-type Non-woven
100% Polyester
Cruelty-free



FR-MX



Based on the same technology platform as **LOFT-MX**

ISPO TOP OF INNOVATION AWARD WINNER

Sheet-type Non-woven
100% Polyester
Cruelty-free











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TECHNICAL FEATURES²

COMPACT-MX **LOFT-MX** **STRETCH-MX** **FR-MX**

	COMPACT-MX	LOFT-MX	STRETCH-MX	FR-MX
 4-WAY STRETCH	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
 ABRASION RESISTANCE	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
 CHANNEL SIZE INCREASE	<input type="checkbox" value="NA"/>	<input type="checkbox" value="NA"/>	<input type="checkbox" value="NA"/>	<input type="checkbox" value="NA"/>
 CLUSTER-RELIEF	<input type="checkbox" value="NA"/>	<input type="checkbox" value="NA"/>	<input type="checkbox" value="NA"/>	<input type="checkbox" value="NA"/>
 COLD-SPOT-RELIEF	<input type="checkbox" value="NA"/>	<input type="checkbox" value="NA"/>	<input type="checkbox" value="NA"/>	<input type="checkbox" value="NA"/>
 DOWN-PROOF / FIBER-PROOF	<input type="checkbox" value="NA"/>	<input type="checkbox" value="NA"/>	<input type="checkbox" value="NA"/>	<input type="checkbox" value="NA"/>
 DRI-CAVE™	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
 FLAME RETARDANT	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

² Please refer to www.heat-mx.com for more technical details










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TECHNICAL FEATURES² (CONTINUES)

COMPACT-MX **LOFT-MX** **STRETCH-MX** **FR-MX**

 <p>HIGH VOLUME</p>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
 <p>LONG RANGE THERMAL DYNAMICS</p>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
 <p>MOISTURE MANAGEMENT</p>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
 <p>ODOR RESISTANT</p>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
 <p>SWEAT RESISTANT</p>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
 <p>WARM EVEN IN WET WEATHER</p>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
 <p>WATER REPELLENT</p>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
 <p>WATER RESISTANCE</p>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
 <p>WIND PROOF</p>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

2- Please refer to www.heat-mx.com for more technical details

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SOCIAL / ENVIRONMENTAL BENEFITS¹

COMPACT-MX **LOFT-MX** **STRETCH-MX** **FR-MX**

	COMPACT-MX	LOFT-MX	STRETCH-MX	FR-MX
 CHEMICAL-FREE PERFORMANCE FEATURES	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
 CLEAN RECYCLING INITIATIVE™	<input checked="" type="checkbox"/> *	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
 CLEANLY RECYCLABLE	<input checked="" type="checkbox"/> *	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
 CLEANLY RECYCLED or RECYCLED*	<input checked="" type="checkbox"/> *	<input checked="" type="checkbox"/> *	<input checked="" type="checkbox"/> *	<input type="checkbox"/>
 ENERGY SAVING	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
 HOME LAUDRY / NO-DRY-CLEANING	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
 NMF™ TECHNOLOGY	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
 SUSTAINABLE	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>

* (IMPORTANT) Product-code-specific. Please ask your HEAT-MX™ sales representative for more details.

1- Please refer to www.heat-mx.com for more technical details

Notes – Information presented in this document may change without notice. Please contact your HEAT-MX™ sales representative for complete and updated information.

DOCUMENT ID: ASP-FLA-1-2101-6

Replaces all previous documents issued under the same purpose