

HOME-TEXTILE APPLICATION

Breakthrough Innovations in Thermal Insulation!

Date issued: 2021-01-11

OVERVIEW

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

HEAT-MX™ TECHNOLOGY PLATFORMS FOR LIGHT-WEIGHT APPAREL



ISPO TOP OF INNOVATION AWARD – TOP TEN WINNER

Proprietary Internal Structure¹
 Polyester & Polypropylene
 Does not use down-feather
 Cruelty-free



ISPO TOP OF INNOVATION AWARD WINNER

Proprietary Internal Structure¹
 Polyester & Polypropylene
 Uses down-feather as filler



ISPO TOP OF INNOVATION AWARD WINNER

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



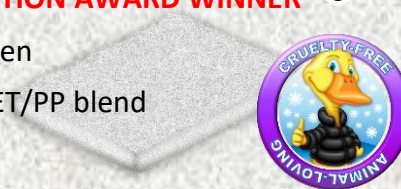
ISPO TOP OF INNOVATION AWARD – TOP TEN WINNER

Loose-fiber type
 100% Polyester
 Cruelty-free



ISPO TOP OF INNOVATION AWARD WINNER

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



1 - Patent-pending

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TECHNICAL FEATURES²

	<i>LOFT-MX</i>	<i>VEGANDown-MX</i>	<i>COMPACT-MX</i>	<i>nDown</i> THE BRG TECHNOLOGY	<i>iDown</i> THE BRG TECHNOLOGY
ABRASION RESISTANCE	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
CHANNEL SIZE INCREASE	<input type="checkbox" value="NA"/>	<input type="checkbox"/>	<input type="checkbox" value="NA"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
CLUSTER-RELIEF	<input type="checkbox" value="NA"/>	<input type="checkbox"/>	<input type="checkbox" value="NA"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
COLD-SPOT-RELIEF	<input type="checkbox" value="NA"/>	<input type="checkbox"/>	<input type="checkbox" value="NA"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
DOWN-PROOF / FIBER-PROOF	<input type="checkbox" value="NA"/>	<input type="checkbox" value="NA"/>	<input type="checkbox" value="NA"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
DRI-CAVE™	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
HIGH VOLUME	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
LONG RANGE THERMAL DYNAMICS	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
MOISTURE MANAGEMENT	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>

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TECHNICAL FEATURES²

LOFT-MX

VEGANDOWN-MX

COMPACT-MX

nDown
THE BAG TECHNOLOGY

iDown
THE BAG TECHNOLOGY



SOCIAL / ENVIRONMENTAL BENEFITS²





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

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SOCIAL / ENVIRONMENTAL BENEFITS²

	LOFT-MX	VEGANDOWN-MX	COMPACT-MX	nDown [®] THE BAG TECHNOLOGY	iDown [®] THE BAG TECHNOLOGY
 <p>CLEANLY RECYCLED or RECYCLED*</p>	<input checked="" type="checkbox"/> *	<input checked="" type="checkbox"/> *	<input checked="" type="checkbox"/> *	<input checked="" type="checkbox"/> *	<input checked="" type="checkbox"/> *
 <p>ENERGY SAVING ECO</p>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
 <p>HOME LAUDRY / NO-DRY-CLEANING QUICK-DRY</p>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
 <p>NMF™ TECHNOLOGY NO MICRO FIBERS</p>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
 <p>SUSTAINABLE Sustainability</p>	<input checked="" type="checkbox"/>	<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.

2 – 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.