

Polar Trouser

Cold Storage (Freezer) Trouser with 3M™ Thinsulate™ Insulation



Standards:

3M™ Thinsulate™ Insulation type G
Thermal resistance: (R_{cl}) ASTM F 1868

Specification:

Material: Oxford polyester
Insulation: 3M™ Thinsulate™ Insulation type G, 120g/m²
Coating: Taffeta
Colour: Navy blue
Size: M to 3XL

Features:

3M™ Thinsulate Insulation layer for maximum warmth
120g/m² Insulation thickness offers protection upto -20 degree celsius
Ultra-Light weight cold storage jacket to ensure maximum comfort to workers
Cold storage trouser with pockets
3 Layer with 3M layer inside
Flexible nylon outer to allow unrestricted movement and maximum comfort
Hypoallergenic

Thinsulate:

Thinsulate insulation type G meets the harmful substances requirements of Oeko-Tex standard 100 and has been awarded the Oeko-Tex certificate for product Class 1 (appropriate for contact with babies' skin) by Hohenstein Institutes

Properties:

Typical Values*	3M™ Thinsulate™ Insulation Type G								
	Basis Weight		Thickness		Thermal Resistance (R _{cl}) ASTM F 1868			Roll Length	
Product Designation	g/m ²	oz/yd ²	cm	inch	clo	R-value	m ² °K/W	yd	m
G120	120	3.5	1.5	0.59	2.5	2.2	0.38	55	50

Packing:

10pieces/carton

Carton Weight:

12kgs

Applications:

Refrigerated warehouses
Frozen food processing
General maintenance in cold weather
Material handling

Origin: China

Sizes	Color	Item Code
Medium	Navy Blue	S604090402
Large	Navy Blue	S604090403
XLarge	Navy Blue	S604090404
2XL	Navy Blue	S604090405
3XL	Navy Blue	S604090406

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Advantages of 3M™ Thinsulate™ Insulation

Type G

The 3M™ Thinsulate™ Insulation Type G is the lightweight, synthetic solution for durability, breathability, and moisture resistance.

Features

- 100% polyester
- Hypoallergenic, mid-loft
- Moisture-resistant
- Nice drape characteristics



Warm



Durable



Breathable

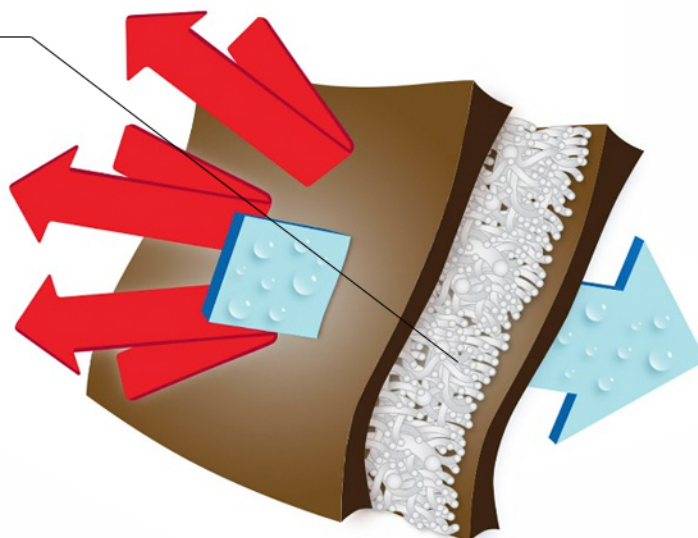


Moisture
resistant

Certification



Generates more warm



Weight & Durability

The original thin and warm synthetic insulation

GRAM SCALE

Less than 60g

60g - 140g

141g +

WARMTH SCALE

