

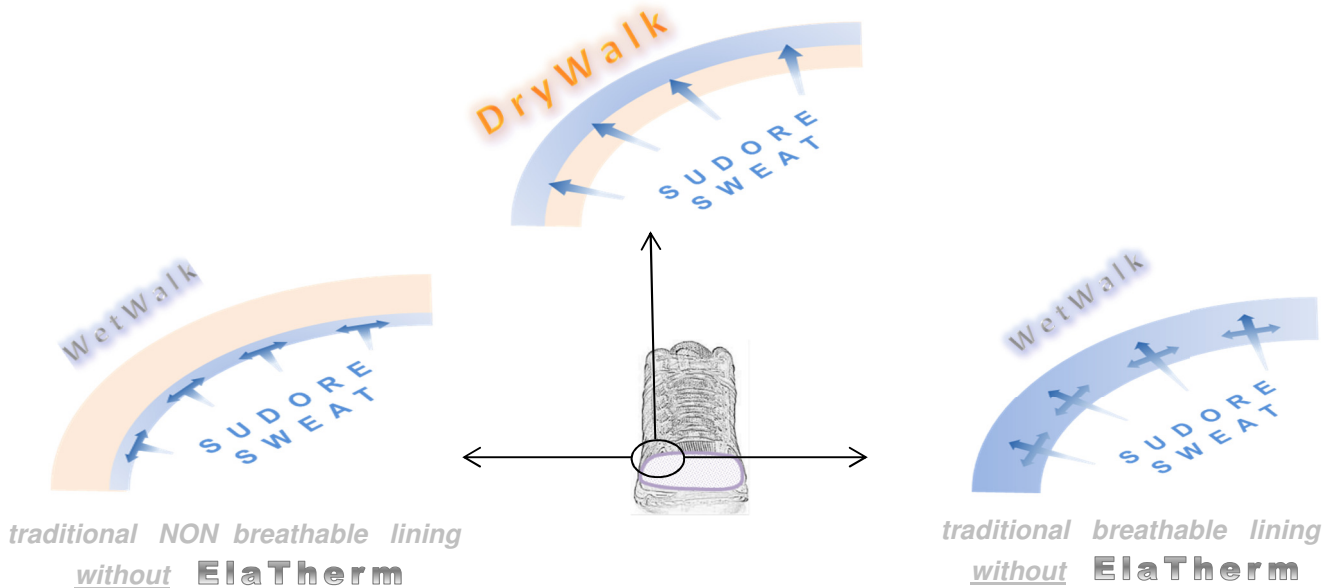
# ElaTherm 4500



*remove sweat from the foot, keeping it dry*

## Description

Designed for interior lining of footwear, is made of synthetic microfibers and microspheres. Particularly suitable for shoes with C.I. certification (Cold Insulance).



## Structure

1° layer: the surface material in contact with the foot may be in fabric, jersey, non-woven, artificial leather, suitably treated with ElaTherm technology.

2° e 3° layer: **ElaTherm 4500**

## Technology

Sweating is transferred from the 1° to the 3° layer through microchannel

The presence of elastic microspheres in the 2° layer ensures the cushion effect.

The breathability allows the material to dry quickly

## Technical Indication

Temperatures above 130 °C can damage the product.

## Composition

33% Polyester; 47% Viscose 209% Synthetic Resin ;

TEST		UNITS	STANDARD	TYPICAL VALUES
Weight		gr/m <sup>2</sup>	UNI EN ISO 2286-2	230
Thickness		mm	UNI ISO 2589	4,20
Density		gr/dm <sup>3</sup>		55
Roll width		cm		150
Static Air		%		6
Dynamic Air		%		94
Thickness recovery after 24h compression		%		
Thermal Insulation	Rct	m <sup>2</sup> K/W	EN 31092	
	Clo			

The above data are average values resulted on standard products of ours .The results are obtained either by our Laboratory or by Official Laboratories and they follow both internal and international Standard Norms. They are typical and strictly confidential data