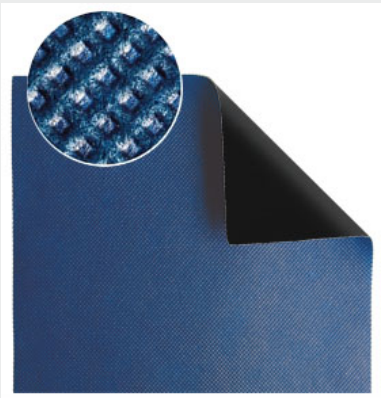
Traspiratex® 170 CE EN 13859-1

TECHNICAL CHARACTERISTICS

Color	blue/black
Weight EN 1849-2	170 g/m²
Material	polypropylene
Thickness EN 1849-2	0,6 mm
Roll size EN 1849-2	75 m²
Roll height EN 1849-2	1,5 ml
Roll length EN 1849-2	50 ml
Roll weight	12,2 kg
Rolls per palette	20
m² per palette	1500
Density	330 kg/m³
Water vapor diffusion coefficient EN 12572	35 μ
Diffusion-equivalent air layer thickness EN 12572	0,02 sd (m)
Vapor permeability coefficient EN 12572	>700 g/m²/24 hrs
Thermal conductivity (lambda)	0,22 λ(W / m² / K)
Specific heat capacity	1,8 kJ/KgK
Water column EN 20811	>300 cm
Resistance to water penetration class EN 13859-1	W1
Tensile strength MD EN 12311-1	320 N/50 mm
Tensile strength TD EN12311-1	220 N/50 mm
Elongation MD EN12311-1	55%
Elongation TD EN12311-1	65%
Nail tear strength MD EN12310-1	200 N
Nail tear strength TD EN12310-1	250 N
Fire rating EN 13859-1	Class E
UVA resistance	3 months
Temperature	-40°/+80°C





Breathable membrane with very high diffusion properties and non-skid grip. Its great versatility makes it ideal and highly performing in a wide range of applications.

USE

All-purpose roof underlay for boarding, concrete, and on walls.

COMPOSITION

Breathable multi-layer polypropylene membrane with high diffusion properties.

SPECIFICATIONS

Traspiratex 170 can be unrolled directly onto the insulation, boarding, or concrete slab in parallel strips, horizontally from right to left and from bottom to top , and with an overlap of at least 15 cm; it can be fastened using staples or nails. Overlaps must be sealed using the specific single/double-sided Harobau adhesive tape to ensure air tightness.

All data given refer to values derived from current production. We reserve the right to change technical characteristics and to update performance without prior notice as a result of technological progress and/or of our experience. We disclaim all and any responsibility deriving from improper or incorrect use not in compliance with these technical datasheets of the materials due to the fact that all use procedures are not under direct Harobau Srl control.

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