

Dryfeel[®]S



DESCRIPTION

- **Dryfeel[®]S** is an open cell reticulated polyether material which facilitates the evacuation of moisture and humidity. **Dryfeel[®]S** benefits from a better airflow and ensures good breathing capacity.
- **Dryfeel[®]S** is designed for outdoor cushioning applications (boating cushions, garden furniture,...). In mattresses it can be used as ventilation layer and as quilting material.
- **Dryfeel[®]S** is treated against bacteria and fungi and shows no degradation after immersion into pool water or seawater. The name of the active component is Dimethyloctadecyl [3-(trimethoxysilyl)propyl] ammonium chloride. The antimicrobial treatment is not flammable nontoxic and does not contain any heavy metals. It's safe for human, animals, plants and the environment

SPECIFICATIONS

Property	Unit	Method	Value
Net density	kg/m ³	ISO 845	31-34
ILD 40%	N	ISO 2439 B	140-220
Visio cell	micron	RECT SS/T.013.4	2500-3500

TYPICAL VALUES

Property	Unit	Method	Value
Wet compression set (95%RH at 50°C)	%	REN 1637	10
Ball Rebound	%	ASTM D3574H	45
Tensile Strength	kPa	ISO 1798	70
Elongation break	%	ISO 1798	120

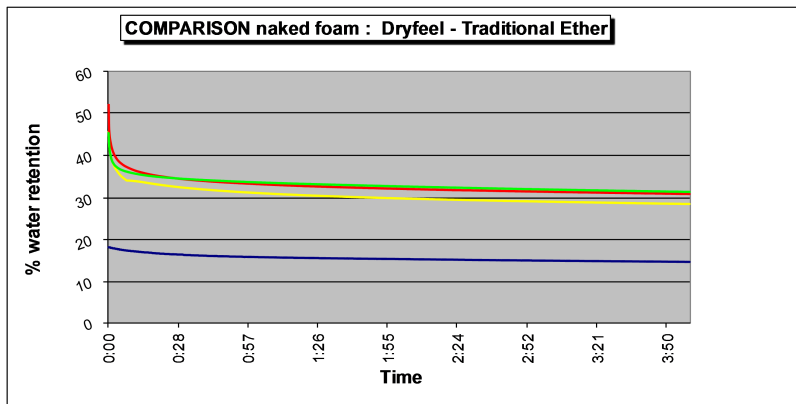
Testing conditions are available for consultation

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SPECIFIC INFORMATION

Dryfeel[®], T30180, T35180, T20110



Production plant		Wetteren
Colour		White
Net foaming width	mm	2000
Length of standard blocks	mm	800/900/1000/1200/1400/1500
Net height of standard blocks	mm	480
Minimum of quantity	RM	60
Lead time	weeks	4weeks
		1 week for blocks 1000mm and 1400mm length
On request blocks can be compressed		