

Material / Application

Three layer highly permeable breathable membrane for walls. Made of functional film secured from both sides with polypropylene non-woven vlies.

ONDUTISS FAÇADE 100 is suitable for wall cladding in timber frame and metal constructions.

Applications

- Facades
- Lightweight wall structures: wood and metal frame systems

Features & Benefits

- UV resistant
- Protects thermal insulation against dampening
- Minimises heat loss

Technical characteristics

CHARACTERISTICS	UNIT	VALUE
Weight	-	Polypropylene
Number of layers	-	3
Mass per unit area	g/m ²	100 (±10%)
Roll width	m	2,7
Roll length	m	100
Reaction to fire	Class	E
Resistance to water penetration	Class	W1
Sd-value	M	0,02 (-0,01/+0,03)
Maximum tensile force MD/CD	N/50mm	240 / 125 (±30%)
Elongation MD/CD	%	60 / 70 (±30%)
Tear resistance (nail shank) MD/CD	N	100 / 120 (±30%)
Dimensional stability	%	<2
Flexibility at low temperature	°C	-40
Artificial ageing water penetration	Class	W1

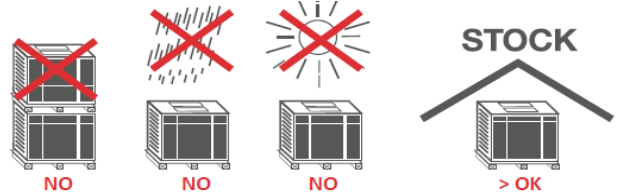


Color



Anthracite grey

Storage



Warranty

All the claims will be considered with respect to application recommendations issued by Onduline company.

Installation

Special conditions of installation are required. Refer to the installation guide.

This TDS was made based on currently available information. Product was made in accordance with above mentioned parameters, but producer/distributor can't anticipate any future change as well as change of regulations. It is the consumer's responsibility to use the product in accordance to producer/ distributor recommendations and his needs. All the claims will be considered with respect to application recommendations issued by Onduline company.



onduline.com

Onduline
24, Quai Gallieni
92150 Suresnes, FRANCE

An Ondura Group Company

Ondura
Protection above all

Onduline[®]
Lightweight roofing systems