

# Declaration of Performance

N° DoP: 2023-003 SA47



Unique identification code of the product-type:

**ONDUTISS® BARRIER REFLEX 150 SD100+**

Intended use/es:

Flexible sheets of plastic or rubber intended for use as water vapour control layers for buildings

Manufacturer:

**Onduline**  
24, quai Gallieni  
92150 Suresnes - France

System/s of AVCP:

**System 3 (reaction to fire)**

Harmonised standard :

**EN 13984:2013**

Notified body/ies:

0761, Materialprüfanstalt für das Bauwesen (MPA BS)  
0799, Kiwa GmbH Niederlassung TBU

Declared performances:

Essential characteristics	Performance	Harmonised standard
Reaction to fire	E	EN 13984:2013
Watertightness (at 2kPa)	Pass	
Resistance to impact (mm)	NPD	
Resistance to tearing (N)	280/300	
Joint strength (N)	NPD	
Water vapour resistance (m)	≥200	
Tensile strength (longitudinal/transverse direction) (N/50 mm)	440/360	
Elongation at maximum load (longitudinal/transverse direction) (%)	17/17	
Durability - water vapour resistance (after artificial ageing)	Pass	
Durability - Chemical resistance	NPD	
Dangerous substances	NPD	

**NPD\* : No Performance Declared**

The performance of the product identified above is in conformity with the set of declared performances in point 7. This declaration of performance is issued, in accordance with Regulation (EU) N° 305/2011, under the sole responsibility of the manufacturer identified above.

Version number : v04

Signed for and on behalf of the manufacturer by:

A handwritten signature in black ink, appearing to read 'Nay Tawile', is written over a horizontal line.

Nay TAWILE

- Suresnes, le 29/01/2024