



**DECLARATION OF PERFORMANCE  
CPR EU 305/2011**

**No : DoP-09-014-2016-12-13**

1.	Identification code	ONDUTISS BARRIER REFLEX 100
2.	Batch number allowing identification of the construction product	Refer to the product label
3.	Intended use	Underroofing, underlay for walls and sidings
4.	Manufacturer	ONDULINE AVRASYA A.Ş. Değirmen sokak – Nida Kule – N.12 K.8 34742 – Kozyatağı – Kadıköy – İstanbul Tel.: +90 216 384 16 00 Fax :+90 216 384 16 10 Web : www.onduline.com.tr
5.	Authorised representative	N/A
6.	System of assessment and verification costancy of performance of the product	System 3
7.	Product covered by the harmonised standards	TS EN 13984 / March 2016 TEBAR A.Ş. - 2164
8.	European Technical Assessment	Report nr : CPR – PTD/R16-16

9. Declared Performance

Properties	Method	Unit	Values	Harmonised technical specification
Length	TS EN 1842-2	m	50	EN 13859-1:2014
Width	TS EN 1842-2	mm	1500	
Mass per unit area	EN 1849-2	gr/m2	100	
Reaction to fire	EN 13501, EN 11925-2	-	E	
Resistance to water penetration	EN 1928 – Metot A	-	W1	
Water vapor transmission properties (Sd)	EN 1931	m	117	
Tensile properties : maximum tensile force (MD/CD)	EN 12311-2, EN 13859-1 Ek B	N/50 mm	748/426	
Tensile properties : Elongation (MD/CD)	EN 12311-2 Ve EN 13859-1 Ek B	%	27/23	
Resistance to tearing (nail shank) (MD/CD)	EN 12310-1 ve EN 13859-1 Ek A	N	206/308	
Joint Strength (MD/CD)	EN 12317-2	N	282/214	

10 . The performance of the product identified in points 1 and 2 is in conformity with the declared performance in paragraph 9.  
This declaration of performance is issued under the sole responsibility of the manufacturer identified in paragraph 4.

Signed for and on behalf of the manufacturer by:

Firat İÇMELİ

Marketing Manager

Istanbul, 13 December 2016