

Technical data sheet

SA006 1106 12624 V3

ONDULINE EASYSTYLE®

Material/Application

CE EN 534:2010 - Corrugated bitumen sheets
- Category S

DOP: 06-002 2016-12-12

Technical characteristics

Length (m)	L	200 cm	[-0.4 ; +2] cm
Width (m)	W	82 cm	± 1.5 cm
Thickness	t	2.6 mm	[+/-10 %]
Heigh of corrugation	H	38 mm	± 2 mm
Pitch of corrugation	P	96 mm	± 3 mm
Gross surface		1.64 m ²	
Net coverage surface		1.34 m ²	
Weight of product		4.5 kg	± 0.32 kg
Weight (g/m ²)		2.74 kg/m ²	[+/-10 %]
Nb of corrugations/flats		6 / 5	

Mechanical & physical properties

Bending under downward load	> 700 N/m ²
Impact strength	250 mm
Tearing strength	≥ 150 N
Water impermeability	Pass ¹
Proportion of bitumen	> 40%
Homogeneity	Pass ²
Water absorption	< 20%
Recycled content	50 % ³

Durability

Water impermeability after ageing	Pass ¹
Tearing strength after ageing	≥150 N
Thermal coefficient	< 100.10 ⁻⁶ 1/K

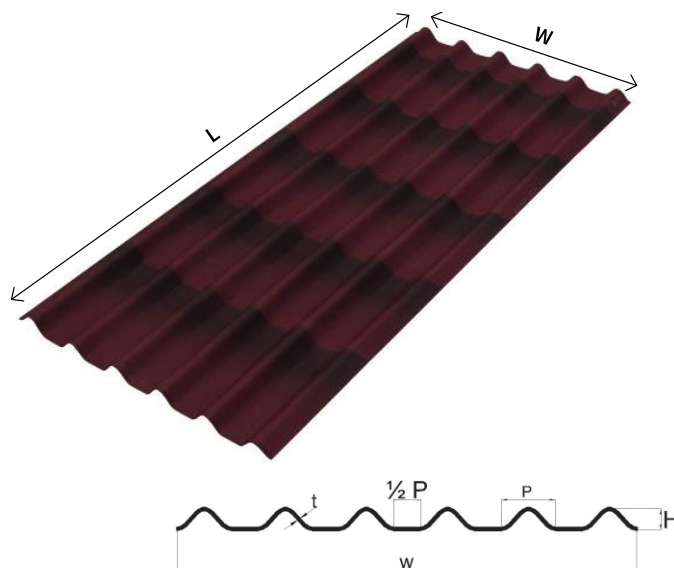
1 No drop of water underneath sheet after 48 hours

2 No area larger than 1 cm² without bitumen

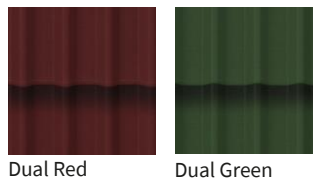
3 ICC-ES VAR Environmental Report VAR-1016 - independant third party official report

Fire resistance

Reaction to fire – EN 13501-1	E
External fire performance – EN 13501-5	F roof



Colours



Dual Red

Dual Green

Installation

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

Warranty

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

Tariff code - HS: 68079000

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. See terms and conditions: <https://www.onduline.com/en/terms-and-conditions>



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