#### **Technical data sheet**

SA006 1107 12624 V3

# ONDULINE CLASSIC®

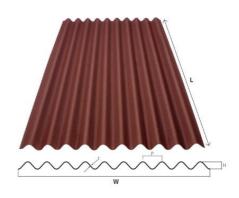


EN 534:2010 - Corrugated bitumen sheets

- Category R

DOP: 06-001 2016-12-12

CE



# **Technical characteristics**

Length (m)	L	200 cm	[-0.4; +2] cm
Width (m)	W	95 cm	± 2 cm
Thickness	t	3 mm	[+/-10 %]
Heigh of corrugation	Н	38 mm	± 2 mm
Pitch of corrugation	Р	95 mm	
Product surface		1.90 m <sup>2</sup>	
Weight of product		6.4 kg	[± 0.45] kg
Weight per m²		3.37 kg/m <sup>2</sup>	[+/-10 %]
Nb of corrugations		10	

# **Mechanical & physical properties**

Bending under downward load	≥ 1400 N/m <sup>2</sup>
Impact strength	400 mm
Tearing strength	≥ 200N
Water impermeability	Pass <sup>1</sup>
Proportion of bitumen	> 40%
Homogeneity	Pass <sup>2</sup>
Water absorption	< 20%
Recycled content	51 % <sup>3</sup>

# **Durability**

Water impermeability after ageing	Pass <sup>1</sup>
Tearing strength after ageing	≥ 200 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	Froof

# **Intense colors**



# **Matte colors**



# **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 but 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 but see terms and conditions.

