

ONDULINE EASYFIX® INTENSE

CORRUGATED BITUMEN SHEET

TECHNICAL DATA SHEET

PRODUCT CHARACTERISTICS

Length	L	200 cm
Width	w	82 cm
Thickness	t	2,6 mm
Heigh of corrugation	H	38 mm
Pitch of corrugation	P	96 mm
Gross surface		1,62 m ²
Weight of product		4,5 kg
Weight per gross surface		2,8 kg/m ²
Corrugations + flat		6 + 5
Sequence	M	144 mm

TECHNICAL DATA

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%

Durability

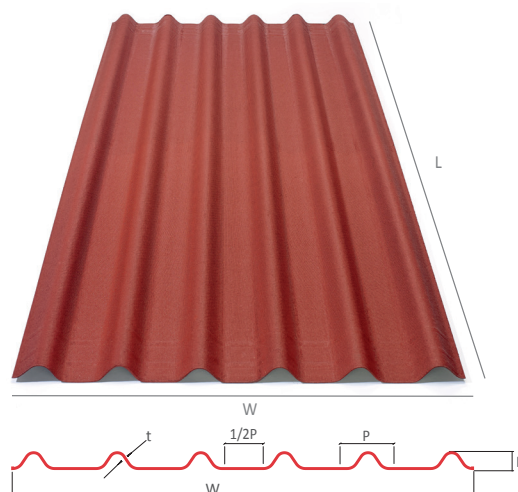
Water impermeability after ageing	Pass ¹
Tearing strength after ageing	> 150 N
Thermal coefficient	< 100.10-6 1/K

Fire performance

Reaction to fire - EN 13501-1	E
External fire performance - EN 13501-5	Froof

¹ No drop of water underneath sheet after 48 hours

² No area larger than 1 cm² without bitumen



GENERAL INFORMATION

Application field

Lightweight corrugated roofing material.

Material description

Corrugated bitumen sheet reinforced with cellulosic fibers and thermosetting resin and protected against weathering by a specific water-base varnish film.

Color range

Intense red, Intense black, Intense green, Intense brown, Intense ceramic, Intense grey.

Installation

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

Tariff custom code

HS: 68079000

CE marking

EN 534:2010 - Corrugated bitumen sheets.

Category S.

DOP: 06-002 2016-12-12 

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.

www.onduline.com

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