

ONDULINE®

EASYLINE INTENSE

Material / Application

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

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

DOP: 06-005 2014-01-15

Technical characteristics

Length	L	100 cm
Width	w	76 cm
Thickness	t	2.6 mm
Height of corrugation	H	38 mm
Pitch of corrugation	P	95 mm
Gross surface		0.76 m ²
Weight of product		2.3 kg
Weight / m ²		3.0 kg/m ²
Corrugations		8

MECHANICAL & PHYSICAL PROPERTIES

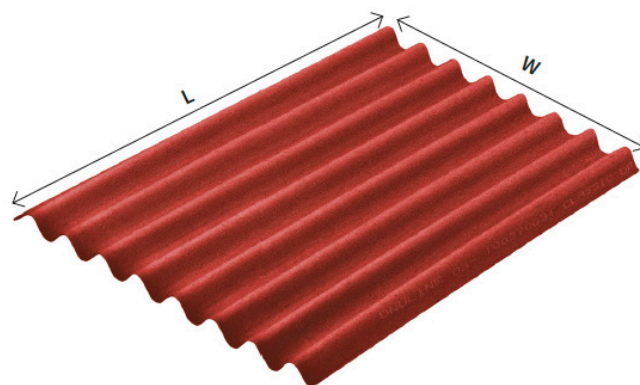
Bending under downward load	> 700 N/m ²
Impact strength	250 mm
Tearing strength	> 150 N
Water impermeability	Pass ¹
Proportion of bitumen	> 40%
Homogeneity	Pass ²
Water absorption	< 20%

DURABILITY

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

¹No drop of water underneath sheet after 48 hours

²No area larger than 1 cm² without bitumen



FIRE PERFORMANCE

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

Color



Installation

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