



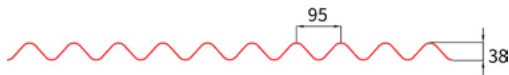
# ONDULINE® CLASSIC



**Onduline®**  
Lightweight roofing systems

# ONDULINE® CLASSIC

The original lightweight roofing system, reliable and easy to install.



 **Lightweight**

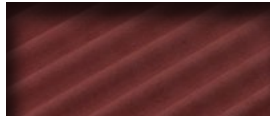
 **Wind resistant**

 **Sound absorbing**

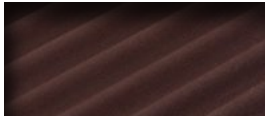
 **No rust**

 **Eco-friendly**

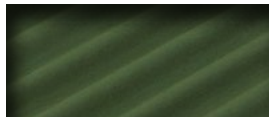
## COLOR 颜色 WARNA



**Red**



**Brown**



**Green**



**Black**

## SPECIFICATION 规范 SPECIFIKASI

Material 材料 *Bahan*

Cellulose Bitumen  
纤维素沥青  
Bitumen Selulosa

Length 长度 *Panjang*

2000 mm

Width 宽度 *Lebar*

950 mm

Area per sheet 面积 *Kawasan setiap keping*

1.90 m<sup>2</sup>

Thickness 厚度 *Ketebalan*

3 mm

Width of corrugation 波宽 *Kelebaran beralun*

95 mm

Height of corrugation 波高 *Ketinggian beralun*

38 mm




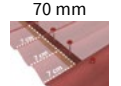
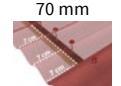
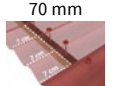









# Corrugation 波数 *Bilangan beralun sekeping*

10

Weight 重量 *Berat*

6.5 kg (3.4 kg per m<sup>2</sup>)

## INSTALLATION GUIDELINE 修复指南 PANDUAN PEMASANGAN

ROOF PITCHES	> 15° (over 27%)	10° - 15° (17% - 27%)	5° - 10° (9% - 17%)
Maximum Purlin Distance	600 mm 	450 mm 	Full deck or close batten 
Overhang at eaves	70 mm 	70 mm 	70 mm 
Minimum end Overlap	200 mm 	200 mm 	300 mm 
Minimum side Overlap	1 corrugation 	1 corrugation 	2 corrugations 
Screws should be drilled at each corrugation at the end overlap and side overlap. To ensure a long-lasting and guaranteed roof, it is mandatory to follow the nailing order and pattern.	11 screws (3+3+5) 	14 screws (3+3+3+5) 	16 screws (4+4+8) 



### General

- Start fixing sheets at the opposite to prevailing winds end of the roof.
- Start every second row with a sheet cut in half vertically in order to avoid side overlaps in the same line along the entire length of the roof, thus creating a broken bond pattern.
- Using a broken bond pattern reduces the overall thickness at the overlaps.

**The Onduline Group Warranty is only valid under the following conditions:**

- Installation is made in respect of Onduline installation instructions.
- Onduline roofing system is installed with Onduline accessories and fasteners.

[Contact us](#) for more information.