

# BARDOLINE® CLASSIC STANDARD

## TECHNICAL DATA SHEET

### MATERIAL / APPLICATION

BARDOLINE® CLASSIC STANDARD is a colored bitumen shingle for roof and wall covering.



BARDOLINE® CLASSIC STANDARD is manufactured in conformity with ETA 07/0266

### TECHNICAL CHARACTERISTICS

|                 |            |       |        |
|-----------------|------------|-------|--------|
| Length          | 1000 mm    | +/-5  | EN 544 |
| Width           | 336 mm     | +/-3  | EN 544 |
| Thickness       | 3 mm       | +/-5% |        |
| Exposed area    | 151 mm     |       |        |
| Min./max. pitch | 15° - 60°* |       |        |

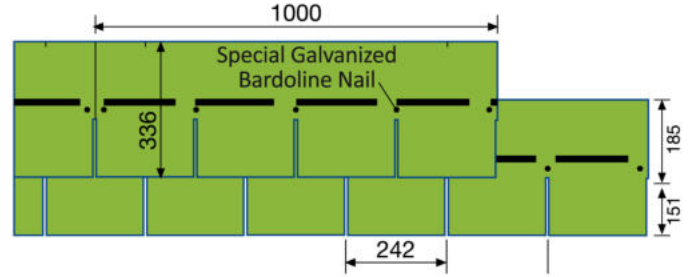
\* Valid for I. and II. snow zone. For III. and more, please add 5°

#### Product performance

|                              |                         |        |        |
|------------------------------|-------------------------|--------|--------|
| Weight                       | 10.93 kg/m <sup>2</sup> | +/-10% |        |
| Mass of the fibreglass mat   | 100 g/m <sup>2</sup>    | +/-10% |        |
| Granules single layer        | >1120 g/m <sup>2</sup>  |        |        |
| Mechanical resistance MD/CMD | >600/400 N/5 cm         |        | EN 544 |
| Nail shrank resistance       | >100 N                  |        | EN 544 |
| Granules adhesion            | <1.2 g                  |        | EN 544 |

#### Fire behaviour

|   |        |            |
|---|--------|------------|
| External fire performance: classification according | F roof | EN 13501-5 |
| Reaction to fire: classification according          | E      | EN 13501-1 |



### COLOR RANGE

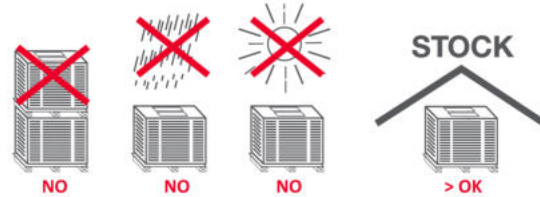


### PACKAGING

|                        |              |
|------------------------|--------------|
| Type                   | Polyethylene |
| Shingles per bundle    | 21           |
| Bundle per pallet      | 54           |
| m <sup>2</sup> /bundle | 3            |
| m <sup>2</sup> /pallet | 162          |

### HANDLING AND STORAGE

BARDOLINE® CLASSIC STANDARD should be kept under dry conditions, protected from UV and heat as well as rain and moisture.



### APPLICATION AND WARRANTY

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

The printed colours differ slightly from the true colours. We recommend that you visit our authorised dealerships to view the products of this document in person.

This document 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 consumer responsibility to use the product in accordance to producer/distributor recommendations and his needs.

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