

Technical data sheet

TDS-PH082025

Material/Application

BARDOLINE® PRO S125 BEAVER is a coloured bitumen shingle for roof
EN 544:2011
DOP N° 15 SA03

Benefits

- Waterproofing
- Mechanical resistance
- Aesthetic
- Durability
- Easy to install
- Lightweight

Technical characteristics

Length	EN 544	1000 (± 3) mm
Width	EN 544	340 (± 3) mm
Thickness		3.40 (±15%) mm
Weight (finished product)		10.7 (± 10%) kg/m ²
Exposed Area		145 mm
Min./max. pitch		17° - 85°*

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

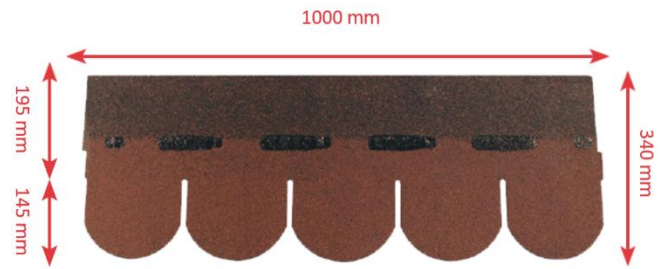
Product Performance

Mass of bitumen	EN 544	>1500 g/m ²
Tensile strength MD / CMD	EN 12311-1	>850/>510 N/50 mm
Tear resistance MD / CD (Nail shank method)	EN 12310-1	>120 N
Granules adhesion	EN 12039	<0.5g
Water absorption	EN 544	<1%
Resistance to UV radiation	EN 1297	Pass
Flow resistance, at 90°	EN 1110	<1 mm
Resistance to blistering	EN 544	Pass

Fire Performance

External fire resistance	EN 13501-5 EN 1187	Broof (t1)
Reaction to fire	EN 13501-5 EN ISO 11925-2	E

BARDOLINE® PRO S125 BEAVER



Colors



2 Tone Brown



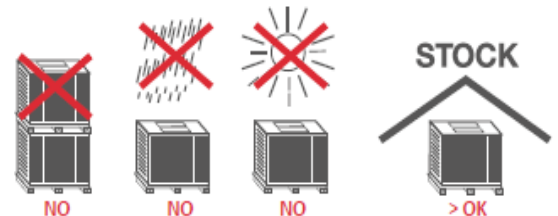
Slate Grey

Packaging

Coverage / bundle	3.05 m ²
Shingles / bundle	21
Bundles / pallet	52
Useful m ² / pallet	158.60

Storage

BARDOLINE® PRO S125 BEAVER should be kept under dry conditions, protected from UV and heat as well as rain and moisture.



Warranty

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

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. .

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Onduline®
Lightweight roofing systems