



- Aesthetic
- Fast to install
- Waterproofing
- Mechanical resistant
- Lightweight

Your advantages

- **Save your time:** easy to install, easy to cut
- **Transport more and be less tiring** thanks to lightweight
- **Propose a guaranteed quality:** tried and tested solution

Your customers advantages

- **Aesthetic solution**
- **Large choice of colors and shapes** to fit all architectural projects

BARDOLINE® PRO

Asphalt shingles for individual and collective houses, commercial or public-access buildings



Technical characteristics

- Standard length: 100 cm
- Standard width: 34 cm
- Thickness: 3.4 / 6.6 mm
- Coverage surface by bundle: 2.57 m² (Opera), 3 m² (Design & Hexagonal), 3.05 m² (others)
- Weight per m²: 18.3 - 11 kg /m² (depending on shape)
- Weight of glass insert: 100 g /m²

Shapes and colours range

<p>RECTANGULAR</p>	Unired 7516 001 Slate Grey 7499 061 2 Tone Green 7517 070 2 Tone Brown 7514 020 Black 060 2 Tone Red 002
<p>BEAVER</p>	Unired 001 Terracotta 006 2 Tone Red 010 2 Tone Brown 023
<p>TRIANGULAR</p>	Slate Grey 061 Green 075 2 Tone Green 073 Unired 001 Unigrey 054 Slate Grey 060

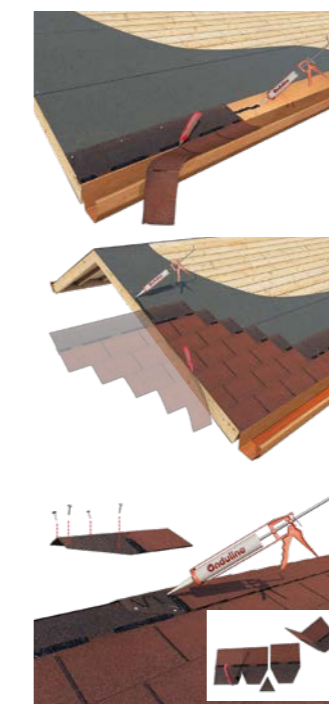
Shapes and colours range

<p>HEXAGONAL</p>	2 Tone Red 012 2 Tone Grey 061 2 Tone Green 070 2 Tone Brown 02
<p>DESIGN</p>	2 Tone Red 203 2 Tone Grey 254 2 Tone Green 274 2 Tone Brown 230
<p>OPERA</p>	Red 119 Dark Slate 160 Green 169 Brown 139

Accessories

	ONDUTISS® STRONG Felt underlay 30 or 50 x 1 m
	NAILS To fix the shingles Box 2 kg / 5 kg (21 mm)
	ONDUMASTIC To glue shingles and complete the thermo-adhesive points Cartridge 310 ml
	Ventilation piece Several versions available

Installation principles



- 1 Installation on full deck, minimum pitch:
 - 14°-85° for Rectangular
 - 17°-85° for Beaver
 - 18°-85° for Triangular
 - 19°-85° for Hexagonal
 - 20°-85° for Opera
 - 22°-85° for Design

Clad the decking with a felt underlay, secured with broad-headed galvanized nails.
- 2 Attach BARDOLINE® using large-headed galvanized nails which are at least 28 mm in length. Seal the shingles together by reheating the thermo-adhesive points located between the outer edges. Strengthen the bonding action by applying bitumen mastic.
- 3 Cut each strip into four pieces, trimming the tile back 20 mm from the top edge of the tile strip. Lay tiles opposite end of the roof from prevailing wind. Lay on adhesive strip and nail centre lap section.

Please refer to the Installation guide on onduline.com