



NEXLER Bituminous Felt Topping

Selected basalt aggregate

TECHNICAL DATA

| | |
|---|---|
| Colour | grey, steel, anthracite, red, green, autumn brown |
| Number of layers | 1 |
| Consumption | approx. 1,5 - 2,0 kg/m ² |
| GREY, STEEL, ANTHRACITE TOPPING | |
| Bulk density | 1,2 - 1,3 t/m ³ |
| True density | 2,7 t/m ³ |
| Moisture content | < 0,35% |
| UV transmittance with a layer thickness of 2 mm | < 1% |
| Grain size | 0,80 - 2,80 mm |
| RED, GREEN TOPPING | |
| Bulk density | 1,2 - 1,3 t/m ³ |
| True density | 2,7 t/m ³ |
| Moisture content | < 0,35% |
| UV transmittance with a layer thickness of 2 mm | < 1% |
| Grain size | 0,50 - 2,15 mm |
| AUTUMN BROWN TOPPING | |
| Bulk density | 1,7 - 1,9 t/m ³ |
| True density | 2,8 t/m ³ |
| Moisture content | < 0,9% |
| UV transmittance with a layer thickness of 2 mm | < 1% |
| Grain size | 0,50 - 2,00 mm |

PROPERTIES

- Increases durability of the covering and extends its life
- Protects the roof covering against mechanical damage
- Protects the roof covering against UV radiation
- Reduces heat build-up in flat roofs
- Improves aesthetic qualities



IMPROVES AESTHETIC QUALITIES



PROTECTS AGAINST UV RADIATION



IMPROVES DURABILITY OF THE COVERING

APPLICATION

- Renovation and maintenance of roof coverings made of bituminous felt, shingles
- Protection against excessive heating of the roof covering and UV radiation
- Construction of seamless bitumen roof coverings
- Securing bituminous felt joints



ON THE ROOFS



HORIZONTAL

PACKAGING

Poland

- Packaging:
 - gray topping - 5 kg, 15 kg
 - steel topping - 5 kg, 20 kg
 - anthracite, red, green, autumn brown topping - 20 kg
- Number of packages per pallet:
 - 5 kg - 80 pcs.
 - 15 kg - 60 pcs.
 - 20 kg - 42 pcs.

Export

- Packaging:
 - gray topping - 5 kg, 15 kg
 - steel topping - 5 kg, 20 kg
 - anthracite, red, green, autumn brown topping - 20 kg
- Number of packages per pallet:
 - 5 kg - 80 pcs.
 - 15 kg - 60 pcs.
 - 20 kg - 42 pcs.

METHOD OF USE

■ CONDITION OF USE

The temperature of the substrate and the environment during the work must be in accordance with the temperature specified in the technical data sheet of the product used for the renovation coating to which **NEXLER Bituminous Felt Topping** will be applied.

Works should not be carried out during precipitation and strong sunlight.

■ SUBSTRATE PREPARATION

The **NEXLER Bituminous Felt Topping** should be applied to freshly melted bituminous felt or wet (unbound) renovation coating immediately after its application. Renovation coatings can be bitumen products, e.g. NEXLER Reno Bit, NEXLER SBS DK. The topping can also be applied to products intended for local roofing covering repairs, e.g. NEXLER Arborex Aqua Stop.

■ PRODUCT CONTROL

Check the production date on the packaging before use. The product should not be incorporated beyond its shelf life. The product, once opened, should not be objectionable. The correct appearance of the product is a loose aggregate free of clumps and discolouration.

■ PRODUCT PREPARATION

NEXLER Bituminous Felt Topping is a ready-to-use product. Before use, the product should be mixed to even out the aggregate fraction.

■ APPLICATION METHOD

NEXLER Bituminous Felt Topping is a product that should be applied directly to an unbound renovation or repair coating. Once the topping has been applied, use a roller to press it into the wet mix. The correct amount of topping applied covers the coating material and the roller pressing it in remains dry, with no traces of compound. Once the coating and the topping are bound, excess product should be removed from the roof surface with a brush.

■ CONTROL OF PERFORMANCE

A properly applied topping layer should form a coherent coating with the restoration/repair material and be free of flaking and loose aggregate elements.

TOOLS AND TOOL CLEANING

Pressure roller, brush.

Wash tools in organic solvents. If the product dries, leave it in the solvent until the dirt dissolves.

STORAGE AND TRANSPORT

The shelf life of the product is 5 years from production date specified on the packaging. Store in dry and cool rooms, in tightly sealed, original packaging. The product is not sensitive to negative temperatures.

NOTES

Works should be carried out in accordance with technical conditions, manufacturer's instructions, health and safety standards and regulations.

Wear appropriate personal protective equipment required when working with bituminous products applied underneath bituminous felt topping. Keep the product out of the reach of children.

After works are finished, hand over the remaining content of the product and the container to authorised companies.

GENERAL RECOMMENDATIONS

Technical data and information on the method of use are given for a temperature of $23^{\circ}\text{C} \pm 2^{\circ}\text{C}$ and a relative air humidity of 55%.

The consumption of the product given in this sheet depends on substrate preparation, application method and skill.

IMPORTANT INFORMATION

Please refer to the detailed conditions of use of the product before use.

We guarantee the quality of our materials as part of our terms of sale and delivery. For buildings with special requirements that are not covered by this manual, we provide our Customers with our own professional advisory service.

The manufacturer has no influence on the improper use of the material, its use for other purposes or under conditions other than those described above. The guarantee only covers the quality of the delivered product. The correct and therefore effective use of the product is not subject to our control.

Neither the manufacturer nor his authorized representative may be held liable for any loss incurred as a result of improper use or storage of the product.

Employees of the company are authorized to provide technical information only and solely in accordance with this Technical Data Sheet. Information other than that contained in this sheet should be confirmed in writing.

If you have any doubts, consult the manufacturer.

CONTACT DETAILS

NEXLER sp. z o.o.

Łużycka 6, 81-537 Gdynia, Poland

tel.: +48 58 712 94 44

www.nexler.com

e-mail: dt@nexler.com

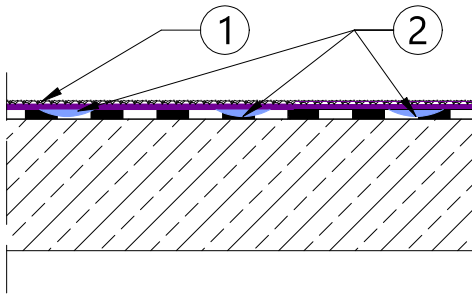
ISSUE DATE

This Technical Data Sheet was issued on 25.03.2025 r.

Once we have issued a new Technical Data Sheet, this one is no longer valid.

DETAILS

Renovation of a flat roof



1. Renovation of a coating using NEXLER Reno Bit secured with **NEXLER Bituminous Felt Topping**
2. Filling of defects in the old bituminous felt coating