greenbuildingproducts.eu - Product Declaration

DGNB Neubauversion Büro- und Verwaltungsgebäude (NBV09)



Manufacturer POLYFIN AG

Product Name Polyfin® 3020 (DE/E1-FPO-BV-E-GV-2,0)



Product Rating

Action Level 2

• The product fulfills the requirements of action level 1 to 4 and contributes to achieve 10 (of max. 10) criterion points within Criterion 06 'Risks for the regional environment'

Criterion 06 Risks for the Local Environment - Ecological Quality

Action Level 1 1 Point

5 Points

Action Level 3 7.5 Points

Action Level 4 10 Points

| 1 |
|----------|





Criterion 08 Sustainable Resources - Ecological Quality*

Action Level 1 5 Points

 \circ

Action Level 2 7.5 Points



Action Level 3 10 Points

Product Characteristics

Synthetic roof and waterproofing membrane made of Flexible Polyolefines with central glass fleece, actual thickness 2,00 mm, PVC-free, free of plasticisers and heavy metals, bitumen and polystyrene compatible, root resistant, can be used in potable water areas, SRI factor up to max. 110

About DGNB Products - www.dgnb.de

This declaration helps to assess products easily according the certification system DGNB® Neubauversion Büro- und Verwaltungsgebäude (NBV09). Products are not reviewed or certified by DGNB. DGNB credit requirements cover the performance of materials in aggregate, not the performance of individual products or brands. Therefore the project team or the manufacturer is responsible to declare the compliance with the project requirements to achieve DGNB points.

Below you find an explanation of the symbols. Detailed information are on the next pages.



Credit is not applicable to this product

22% X% of the product comply with the credit requirement

Required data not specified - for required data contact manufacturer

X Credit requirements are not fulfilled

Notice: This declaration is a product of HOINKA GmbH. This data sheet is published in the online database greenbuildingproducts.eu. The distribution by third parties is prohibited. This declaration is no official certificate in terms of DGNB. The contents are based on manufacturer specifications. In spite of a diligent treatment of all information HOINKA GmbH cannot guarantee the actuality or correctness of the published data. The interpretation of the DGNB cruiterian treatment of all information HOINKA GmbH cannot guarantee the correctness of evaluation in terms of the DGNB requirements. The user of this declaration, the consumer of the product and the consultant/planner, who is advising this product in any construction projects, is responsible by himself to proof all data published in this document and to verify the permissibility for the designated application. The content of this data sheet does not manifest any legal relationship. With the publication of a new edition, this declaration can no longer be considered to be valid. The latest version is available in the internet. HOINKA GmbH argreenbuildingproducts eu. + contact egreenbuildingproducts eu. + contact egreenbuildingproducts.eu. + contact egreenbuildingproducts.eu.

^{*} This criterion is only applicable to wooden materials.

greenbuildingproducts.eu - Product Declaration

DGNB Neubauversion Büro- und Verwaltungsgebäude (NBV09)



Manufacturer POLYFIN AG

Product Name Polyfin® 3020 (DE/E1-FPO-BV-E-GV-2,0)



| Det | Detailed Rating | | | | | | | *All | *All values are based on the unit:1 m² | d on the unit:1 m² |
|----------|---|--------------|----------|----------------|---|--------------------|----------------|------------------|--|--------------------|
| 2 | Drod of Name | Manufacturer | Mass per | S | Steckbrief 06 Risiken für die lokale Umwelt | für die Iokale Umw | elt | Steckbrief 08 Nk | Steckbrief 08 Nachhaltige Ressourcenverwendung | cenverwendung |
| | רוסטטני אמוופ | אמוחומלחופו | [%] | Action Level 1 | Action Level 2 | Action Level 3 | Action Level 4 | Action Level 1 | Action Level 2 | Action Level 3 |
| Ā | Flexible Polyolefin (FPO/TPO) | POLYFIN AG | 97.34 | > | > | > | > | 0 | 0 | 0 |
| A2 | central glass fleece | POLYFIN AG | 2.66 | > | > | > | > | 0 | 0 | 0 |
| A3 | | | | | | | | | | |
| A | | | | | | | | | | |
| A5 | | | | | | | | | | |
| A6 | | | | | | | | | | |
| A7 | | | | | | | | | | |
| A8 | | | | | | | | | | |
| A9 | | | | | | | | | | |
| A10 | | | | | | | | | | |
| | Polyfin® 3020 (DE/E1-FPO- BV-E-GV-2,0) | POLYFIN AG | 100 | > | > | > | > | 0 | 0 | 0 |

greenbuildingproducts.eu - Product Declaration

DGNB Neubauversion Büro- und Verwaltungsgebäude (NBV09)



Manufacturer POLYFIN AG

Product Name Polyfin® 3020 (DE/E1-FPO-BV-E-GV-2,0)



Criterion 06 Risks for the Local Environment - Ecological Quality

Detailed Rating

| No | Product Name | | Manufacturer | |
|----------------------|--------------------------------------|-------------------------------------|--------------|---|
| A1 | A1 Flexible Polyolefin (FPO/TPO) | | POLYFIN AG | |
| Product Type | | Requirement | | Contribution of Product |
| Plastics cladding | for windows, floorings or wall gs | Action Level Action Level The proof | irements | The product is free of lead, cadmium or tin stabilizer. |

| No Product Name | | | Manufacturer | | |
|---|----------------------|------------|---|---|--|
| A2 | central glass fleece | | POLYFIN AG | | |
| Product Type | | Requirem | nent | Contribution of Product | |
| Plastics for windows, floorings or wall claddings | | Action Lev | irements | The product is free of lead, cadmium or tin stabilizer. | |
| ora a a, | 5- | Action Lev | vel 4: duct is free of lead, cadmium or tin stabilizer | Gudinzor. | |