

# Materials Passport

## by EPEA

Self declared according to BAMB Circularity Passport 1.1

### Product Systems

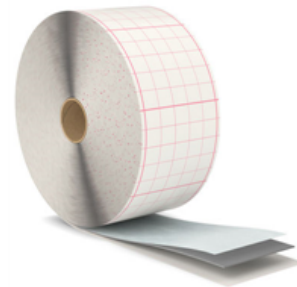
#### EGOFERM® MIT VLIES

##### EGO Dichtstoffwerke GmbH & Co. Betriebs KG

EGOFERM® with fleece is a self-adhesive butyl tape that is stable in volume and laminated with synthetic fleece for reinforcement and limitation of surface adhesion, providing excellent characteristics. For vapour-proof sealing of window connection joints in indoor areas (room side). For covering sealing of chimney flashing, sheet metal butt joints, overlaps, connection joints in canopies, garages and skylights. Air-tightness for glazing of greenhouse constructions and glass structures, proflit, roof glazing, ventilation and sanitary areas. Refurbishment of roof, greenhouse, and shed roof glazing. Sealing of the connections between roof light edge and roofing structure. Sealing of wall, roof, attic and connection structures. Long-lasting adhesion, ageing and weather resistance as well as the typical butyl characteristics for butyl products, such as UV resistance, longevity and odourlessness, make EGOFORM® with fleece stand out for butyl rubber products.

EGOFERM® MIT VLIES fulfills the requirements according to EMICODE EC 1 PLUS.

<https://www.ego.de/produkt/egofermmitvlies>



## Product Assessment

### Composition

#### Criteria

#### Materials Passport

Hazards have been analyzed

Yes

### Emissions & Exposure

#### Criteria

#### Materials Passport

Emissions data is provided

Yes

Legend: yes = Product contributes toward satisfying the credit, N/A = Product not relevant in the credit, no = Credit requirements are not proven

## Summary

### The product contributes to the certification:

- Hazard list screening Yes
- Have the emissions of the product been analysed? Yes

## Ecolabels & Product-Assessments

AgBB tested



ISO 9001 - Quality  
Management System



EMICODE EC1plus



French VOC-Label A+



ISO 14001 - Environmental  
Management System



## Product Properties

### Manufacturer:

Environmental Management System according ISO 14001:	Yes
Are reverse logistics in place for the product?	No
Final manufacturing location of the product: latitude	47.49083416185814 ° DDD
Final manufacturing location of the product: longitude	11.178709029541075 ° DDD

### Ingredients:

SVHC according REACH < 0,1 %:	Yes
Percentage of the product's composition, that is known to the chemical ingredient level	100 wt%
Recycled content post-consumer:	N/A
Recycled content pre-consumer:	N/A
Free (< 0,1 %) of polybrominated diphenyl ethers (= PBDE):	Yes
Free (< 0,1 %) of chlorinated paraffins (= CP inkl. SCCP, MCCP, LCCP):	Yes
VOC content according 2004/42/EG:	0 g/l
Content of VOC:	0 %
To what level of detail is the product composition known?	100 ppm
Rapidly renewable content	N/A
VOC content according 2004/42/EG:	0 g/m2
Non renewable virgin raw material content	N/A

Free (< 0,1 %) of biocidal:	Yes
Free (< 0,1 %) of polybrominated biphenyls (= PBB):	Yes
Free (< 0,1 %) of hexabromocyclododecane (= HBCD):	Yes
Free (< 0,1 %) of tris (2-carboxyethyl) phosphine (= TCEP):	Yes
Free (< 0,1 %) of lead:	Yes
Free (< 0,1 %) of cadmium:	Yes
Free (< 0,1 %) of chromium-VI compounds:	Yes
Free of solvent according to VdL-RL01:	Yes
Free (< 0,1 %) of aromatic compounds:	Yes
Free (< 0,1 %) from halogenated propellants:	Yes
Free (< 0,1 %) of tin:	Yes
Free (< 0,1 %) of halogenated flame retardants:	Yes
Content of solvents:	0 %
Free (< 0,1 %) of halogens:	Yes
Free of plasticizer according to VdL-RL01:	Yes
Free (< 0,1 %) of hydrocarbon (KWS) plasticizer:	Yes

### Emissions:

Formaldehyde emissions after 28 days according DIN EN 717-1:	0,002 mg/m <sup>3</sup>
R-Value according to AgBB:	0,0
TVOC after 28 days according ISO 16000-3 / AgBB:	0,005 mg/m <sup>3</sup>
SVOC after 3 days according ISO 16000-3 / AgBB:	N/A
SVOC after 28 days according ISO 16000-3 / AgBB:	N/A
TVOC after 3 days according ISO 16000-3 / AgBB:	0,02 mg/m <sup>3</sup>
Carcinogens 1A and 1B after 3 days according ISO-16000 / AgBB:	0,001 mg/m <sup>3</sup>
Carcinogens 1A and 1B after 28 days according ISO-16000 / AgBB:	0,001 mg/m <sup>3</sup>

### Circularity:

Is the product designed for a recycling of equal quality?	No
Was the product designed for biodegradation?	No
Was the product designed for clean incineration?	No
Was the Product designed for emission or direct dispersal?	No
Has the product been designed for reuse, refurbishment or remanufacturing?	No

**Life Cycle Assessment:**

Functional use period

N/A

■ System description

Source:

# Detailed Verification

Self declared according to BAMB Circularity Passport 1.1

## Composition

### Hazards have been analyzed

#### Hazard list screening

EGOFERM® MIT VLIES	Yes
--------------------	-----

#### C2C Banned List Compliant:

EGOFERM® MIT VLIES	Yes
--------------------	-----

#### Hazard list screening

EGOFERM® MIT VLIES	Yes
--------------------	-----

#### SVHC according REACH < 0,1 %:

EGOFERM® MIT VLIES	Yes
--------------------	-----

## Emissions & Exposure

### Emissions data is provided

#### Have the emissions of the product been analysed?

EGOFERM® MIT VLIES	Yes
--------------------	-----

#### TVOC content after 3 days according to the AgBB test method

EGOFERM® MIT VLIES	0.02 µg/m <sup>3</sup>
--------------------	------------------------

#### TVOC content after 28 days according to the AgBB test method

EGOFERM® MIT VLIES	0.005 µg/m <sup>3</sup>
--------------------	-------------------------

#### R-value of individual substances for an emission measurement after 28 days

EGOFERM® MIT VLIES	0
--------------------	---

#### Type of emission test method

EGOFERM® MIT VLIES	AgBB
--------------------	------

#### Result for the availability of a valid emissions proof

EGOFERM® MIT VLIES	Yes
--------------------	-----

#### ■ Contact Details Manufacturer

##### EGO Dichtstoffwerke GmbH & Co. Betriebs KG

Kaltenbrunn 27  
82467 Garmisch-Partenkirchen  
DE  
<http://www.ego.de/>



#### ■ Disclaimer

Notice: This verification is generated by the Assessment Service of BMS. The distribution or publication by third parties is not permitted. The information is based on the manufacturer's specifications. Despite a diligent treatment of all information BMS can not make any warranties about the completeness, reliability and accuracy of this information. The user of the data sheet, the user / purchaser of the product and the consultant / planner, who is advising on this product has the duty to check the product for the intended application at their own responsibility. When a new version of this product verification is produced, the previous version loses its validity.