

# Product Verification Sustainability

Product Systems

# EGOTAPE 1000

# EGO Dichtstoffwerke GmbH & Co. Betriebs KG

EGOTAPE 1000 is a self-adhesive and malleable butyl sealant tape that is stable in volume. The product is laminated with a highly flexible and transparent PE-film that can be two-dimensionally elongated to up to 300%. The film is primarily intended for application of the tape, sealing is ensured by the butyl. The product corresponds to the requirements of the IVD leaflet no. 5. Long-lasting adhesion, ageing and weather resistance as well as the typical butyl characteristics, such as UV resistance, longevity and odourlessness, make EGOTAPE 1000 and EGOTAPE 2000 stand out for butyl rubber products. EGOTAPE 1000 fulfills the requirements according to EMICODE EC 1 PLUS.

https://www.ego.de/produkt/egotape1000







#### Ecolabels & Product-Assessments



AgBB tested

ISO 9001 - Quality Management System



## **Product Properties**

# Ingredients:

Percentage of the product's composition, that is known to 100 wt% the chemical ingredient level

EMICODE

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

French VOC-Label A+



ISO 14001 - Environmental Management System





Free of solvent according to VdL-RLo1:	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%
Content of VOC:	0%
Free (< 0,1 %) of halogens:	Yes
Free of plasticizer according to VdL-RLo1:	Yes
Free (< 0,1 %) of hydrocarbon (KWS) plasticizer:	Yes

# Manufacturer:

Environmental Management System according ISO 14001:	Yes
Final manufacturing location of the product: latitude	47.49021067502303 ° DDD
Final manufacturing location of the product: longitude	11.178312060958389 ° DDD

# 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 3 days according ISO 16000-3 / AgBB:	0,02 mg/m³
TVOC after 28 days according ISO 16000-3 / AgBB:	0,005 mg/m³
SVOC after 3 days according ISO 16000-3 / AgBB:	N/A
SVOC after 28 days according ISO 16000-3 / AgBB:	N/A
Carcinogens 1A and 1B after 3 days according ISO-16000 / AgBB:	0,001 mg/m³
Carcinogens 1A and 1B after 28 days according ISO-16000 / AgBB:	0.001 mg/m³

# Life Cycle Assessment:

Functional use period	N/A
Circularity:	
Has the product been designed for reuse, refurbishment or remanufacturing?	No
Is the product designed for a recycling of equal quality?	No
Was the product designed for clean incineration?	No



Was the Product designed for emission or direct	No
dispersal?	
Was the product designed for biodegradation?	No



### Contact Details Manufacture

# EGO Dichtstoffwerke GmbH & Co. Betriebs KG

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#### Disclaime

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