SundaHus Material data

GF kombiplåt, (ospecificerad)

2025-10-08

B

Article		Manufacturer / Supplier	
Brand:	Joma	**Name:**	AB Joma
Name:	GF kombiplåt, (ospecificerad)	**FTI recycling system:**	-
Description:	A composite product with a sliding layer and moisture barrier. - translated by Google	**EMAS registration:**	-
Article no.:		**ISO 14001 certification:**	-
BSAB code:	**JSF.4** - Fuktskyddsskikt av duk	**REPA-register:**	-
BK04:	**01404** - Rubber sheeting **01509** - Stainless, acid-resistant steel and plate		

Summary

Conditions:	Documentation incomplete, product assessment possible
Assessment:	**B**
Assessment explanation:	B: This product contains at most 1 % of zinc oxide which is hazardous to the environment (to achieve A the content of zinc oxide must be less then 0,1 %). B: at most 1 % of zinc oxide, which is hazardous to health, is present in this product (to achieve A the content of zinc oxide must be less then 1 %). B: This product contains at most 0,5 % of Disulfiram tetraethylthiuramdisulfide which is hazardous to the environment (to achieve A the content of Disulfiram tetraethylthiuramdisulfide must be less then 0,1 %). B: at most 1,5 % of calcium oxide, which is hazardous to health, is present in this product (to achieve A the content of calcium oxide must be less then 1 %). B: This product contains less then 0,25 % of 2-benzothiazolesulfenamide, n-cyclohexyl- (CBS) which is hazardous to the environment (to achieve A the content of 2-benzothiazolesulfenamide, n-cyclohexyl- (CBS) must be less then 0,1 %). B: This product contains less then 0,25 % of 2-benzothiazolesulfenamide, n-(1,1-dimethylethyl)- (TBBS) which is hazardous to the environment (to achieve A the content of 2-benzothiazolesulfenamide, n-(1,1-dimethylethyl)- (TBBS) must be less then 0,1 %). B: The product contains substances (zinc oxide, Disulfiram tetraethylthiuramdisulfide, 2-benzothiazolesulfenamide, n-cyclohexyl- (CBS), 2-benzothiazolesulfenamide, n-(1,1-dimethylethyl)- (TBBS)), with a weighted sum of less then 200, according to our adaptation to the CLP classification for long-term aquatic hazard - chronic category 3 (to achieve A the weighted sum must be less then 25). B: Incomplete documentation.
Note:	Incomplete documentation due to default/worst case being used for the additives in the EPDM rubber which are not reported. translated by Google

	During the manufacturing phase	In the finished product
Phase-out substances:	Yes (U)	-
Priority risk-reduction substances:	Yes (R)	Yes R
PBT/vPvB substances:	-	-
Potential PBT/vPvB substances:	-	-
Endocrine Disrupting Substances Category 1:	Yes (H1)	-
Endocrine Disrupting Substances Category 2:	-	-
Environmentally hostile substances:	Yes (Y)	Yes Y
Substances hazardous to health:	Yes	-

Substances hazardous to health present in the product in the usage phase:

Renewable raw materials:

Other eco-labelling:

Nanoparticles: n No

Energy class:

Reported documentation

Type	Issue	Check	Status
Product Information		2025-10-06	Manuellt
Internal Document *1	2025-10-06	2025-10-06	Manuellt

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Reported documentation

Type	Issue	Check	Status
SundaHus declaration	2025-09-25	2025-10-06	Manuellt

Contents

Name:			CAS no.	Amount	Classifications
EPDM rubber (for CAS 25038-36-2) "Worst Case" substance				50 %	
distillates (petroleum), solvent-refined light naphthenic			64741-97-5	10 %	
calcium oxide			1305-78-8	1.5 %	H315, H318, H335
2-benzothiazolesulfenamide, n-cyclohexyl- (CBS)	R		95-33-0	<0.25 %	H317, H400, H410
Disulfiram tetraethylthiuramdisulfide	R		97-77-8	0.5 %	H302, H317, H373, H400, H410
EPDM (ethylene propylene ethylidenenorbornene terpolymer) "Worst Case" substance			25038-36-2	17.5 %	
(ethylidene norbornene)	R		16219-75-3		H226, H304, H315, H317, H332, H373
(ethene)			74-85-1		H220, H336
(1-propene)			115-07-1		H220
carbon black			1333-86-4	21 %	
octadecanoic acid			57-11-4	<0.4 %	
(sulfur)			7704-34-9	0.1 %	H315
2-benzothiazolesulfenamide, n-(1,1-dimethylethyl)- (TBBS)	R		95-31-8	<0.25 %	H317, H400, H410
zinc oxide	R		1314-13-2	1 %	H400, H410
(adhesive)				1 %	
2-butanone			78-93-3	0.2 %	H225, H319, H336
ethyl acetate			141-78-6	0.15 %	H225, H319, H336, EUH066
carbonic acid, calcium salt (1:1)			471-34-1	0.15 %	
carbon black			1333-86-4	0.05 %	
SBS rubber			9003-55-8	0.7 %	
(1,3-butadiene)	U		106-99-0	0.56 %	H220, H340, H350
(styrene)	R	H1	100-42-5	0.56 %	H226, H315, H319, H332, H361d, H372
Stainless steel (1.4301, X5CrNi18-10), (304, 304N, SUS304, 304S15), A2				49 %	
(phosphorus)			7723-14-0	0.02205 %	H228, H412
iron			7439-89-6	36.505 %	
silicon			7440-21-3	0.49 %	
carbon			7440-44-0	0.0343 %	
chromium			7440-47-3	9.555 %	
nitrogen			7727-37-9	0.0539 %	
manganese			7439-96-5	0.98 %	
(nickel)	R	§	7440-02-0	5.145 %	H317, H351, H372
(sulfur)			7704-34-9	0.00735 %	H315

Emissions

Conforms To E0:

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Emissions

Conforms to E1:

Conforms To M1:

Conforms To M2:

Conforms To CARB1:

Conforms To CARB2:

EMICODE:

Energy consumption

Raw materials:

Manufacturing:

Total:

Residual products / Waste

	During construction	During demolition
Re-use:		
Material recycling:		100 %
Energy recycling:		
Landfill deposition:		
EWC (European Waste Code):		17 04 05 17 02 03
Hazardous waste:	-	-

Portion of recycled material

Pre-consumer: 12.74 %

Post-consumer: 33.81 %

Service life

Service life: 50-150 år

Classification of the product

Hazard statements:

Precautionary statements

Risk phrases

Safety phrases

Corporate Social Responsibility (CSR)

CSR-policy:

Demolition Phase

Disassembly:	Yes	The membrane is easily pulled from the stainless steel (översatt av Google)
Special measures:	No	

Waste Management

Comprised in producer responsibility: No

Special restrictions/recommendations: No

Miscellaneous

Assessed: 2025-10-08 by Christina Johansson

Revised:

SHMD number: SHMD-RSYQMEJHH

Criteria: SundaHus Material Data Assessment Criteria edition 6.1.7

Explanations	
(U)	At least one phase-out substance has been used in the manufacturing phase.
U	The substance fulfills the criteria for a phase-out substance according to the Swedish Chemicals Authority tool for substitution, PRIO.
(R)	At least one prioritized risk reduction substance has been used in the manufacturing phase.
R	Contains at least one prioritized risk reduction substance. / The substance fulfills the criteria for a prioritized risk reducing substance according to the Swedish Chemicals Authority tool for substitution, PRIO.
(H1)	At least one substance on the European Commission Priority List with endocrine disruptors in category 1 has been used in the manufacturing stage for this product; this means that there is evidence of endocrine disrupting effects in at least one species (including humans).
H1	The substance is present in the European Comissions prioritization list over endocrine disruptors under category 1, which means that there is scientific evidence for an endocrine disrupting effect in atleast one animal (including humans).
	Substances hazardous to health present in the product during the manufacturing phase.
§	The substance is present in the restriction database.
n	Does not contain nano particles
	Contains at least one environmentally hostile substance.
	At least one environmentally hazardous substance used at construction
"Worst Case" substance	Worstcase substances are those that past experience or literature has shown may be present in particular product types. Worstcase substances are used when specific information on the product content is missing, in order to ensure that no critical elements are left out in the assessment.
(substance name)	A substance name in parentheses indicates that the substance is only present during the manufacturing stage, not in the finished product.
*1	The supplier/distributor does not allow us to show this document.
17 02 03	Plastic
17 04 05	Iron and steel
EUH066	Repeated exposure may cause skin dryness or cracking.
H220	Extremely flammable gas.
H225	Highly flammable liquid and vapour.
H226	Flammable liquid and vapour.
H228	Flammable solid.
H302	Harmful if swallowed.
H304	May be fatal if swallowed and enters airways.
H315	Causes skin irritation.
H317	May cause an allergic skin reaction.
H318	Causes serious eye damage.
H319	Causes serious eye irritation.
H332	Harmful if inhaled.
H335	May cause respiratory irritation.
H336	May cause drowsiness or dizziness.
H340	May cause genetic defects.
H350	May cause cancer.
H351	Suspected of causing cancer.
H361d	Suspected of damaging the unborn child
H372	Causes damage to organs through prolonged or repeated exposure.
H373	May cause damage to organs through prolonged or repeated exposure.
H400	Very toxic to aquatic life.
H410	Very toxic to aquatic life with long lasting effects.

Explanations

H412	Harmful to aquatic life with long lasting effects.