

Fiche de sécurité et d'utilisation produit

Lignostone® M X-2-E3-HQ

1. Société

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2. Détails produit

Produit / article	Technical semi-finished product or machined part
Abréviations	Kunstharzpressholz
Type de matériel	Wooden veneer with phenolic resin in hardened condition
Composants principaux	• wooden veneer • phenolic resin
Composants sujet à étiquetage	aucun
Classification selon le REACH	article
Notes	-

3. Caractéristiques Produit

Etat	• firm
Couleur	-
Odeur	• typical material smell
Densité	-
Portée métrique	-
Température de transition vitreuse	-
Thermal decomposition	-
Point flash	None, with intended use



3. Caractéristiques Produit

Température d'inflammation	-
Notes	-

4. Avertissements / Danger

Risques particuliers pour l'homme et l'environnement	Note the TRGS 553 wooden dust.
Notes	Category III A1: However, with the footnote "dust epidemiologically" unequivocally carcinogenic: The causative, cancer-producing principle currently not yet identified. After sensitisation, wood dust may cause allergic phenomena, for example, of the skin or respiratory passages. Publication (Holzzentralblatt KW29/00): A carcinogenic effect refers to chemically treated wood with additives of chromates, lindane and PCP. These substances are not used in the production of Lignostone.

5. Manipulation et Stockage

Manipulation	Le produit peut être travaillé avec des machines et des outils conventionnels
Stockage	- Horizontalement - sec - protected against frost - A protéger des influences climatiques - humidity level in the shop floor and warehouse should be maintained below 65% to improve shelf life of materials
Mesures de sécurité	- Provide effective dust extraction when processing and machining. - Carry protective mask and protective goggles at dusty condition. - Should dust extraction systems not be available
Durée de vie	Lignostone materials have a long shelf life if not directly in contact with water and liquids. The materials, if stocked properly, have a long shelf life, however, for the sake of control, 36 months to 48 months could be set as the limit. Moisture absorption from the atmosphere happens from the edges of the material. The absorbed moisture is normally within the specifications of IEC 61061. Moisture evacuates easily during vapor phase. During visual inspection, if only the edges of a sheet are swollen above 10% in thickness, the sheet should not be used in full format. Not to be confused with: For thick sheets above 70mm, and all sheets large format sheets above 2m in width, thickness tolerance of the sheet is high and may be as high as 15%. This within specified tolerance expansion is a natural property of the material and not due to moisture absorption.

5. Manipulation et Stockage

Notes	The product is more or less hygroscopic depending on the compaction level. Work stations and machines must be regularly cleaned of dust deposits and shavings by being absorbed. Blowing them clear with compressed air is not admissible on principle.
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6. Transport

Transport	• Non dangerous goods according to the transport regulations. • Secure against slipping.
Manipulation du produit fini	Machined parts are tailor made as per customers' designs. It is normal to receive packing instructions from the customers and these shall be followed. In the case of semi-finished sheets, it is advisable to always transfer materials in a palletized form, and protective covering that prevents water and dust entry into the materials.
Notes	-

7. Mesures contre les incendies

Agents d'extinction appropriés	• Eau • Mousse • CO₂
Potentiels produits à combustion	• CO • CO₂ • other toxic gases
Équipement de protection nécessaire	• Complete protection equipment for fire-brigade.
Notes	Do not whirl up smouldering fires in dust deposits with a full water jet – dust explosion hazard.

8. Elimination

Recyclabilité	vérifier la possibilité de recyclage
Catalogue des déchets EC	The product is classified in accordance with the European-Waste Catalogue (EWC) as "not dangerous".
Élimination des déchets	Has to be conveyed to a suitable dumping site or combustion plant in accordance with local regulations.
Code des déchets EC	

8. Elimination

Notes

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9. Marquage et lignes directrices

Marquage selon les directives UE

no labelling required

Notes

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10. Information sur REACH

Information about REACH

Selon la directive UE 1907/2006/EC (REACH), Article 3,no.3 nos produits sont clairement définis comme articles, exemptent la réglementation EU sur les produits chimiques no.1907/2006(REACH), qui est entrée en vigueur le 1er Juin 2007 prescrit les fiches signalétiques uniquement pour les matières dangereuses et les préparations. Selon le REACH, nous sommes fabricant d'articles et par conséquent, il n'est pas nécessaire de publier des fiches de sécurité.

11. Autres informations

Autres informations

The information in this document are based on our today's knowledge and represent no affirmation of characteristics.Existing laws and regulations are to be observed by the user of our product within his own responsibility.