

Selkie MDF

COSHH DATA SHEET

Manufacturer: Rearo Laminates
Address: 29 Loanbank Quadrant, Glasgow G51 3HZ
T: 0141 440 0800
E: commercial@rearo.co.uk
Web: www.rearo.co.uk/commercial

1. Product Description

Selkie wall panels by Rearo Laminates are a decorative internal wall cladding solution designed primarily for bathroom and kitchen environments.

2. Material Specification

All panels are manufactured using 0.7mm – 1.2mm High Pressure Laminate bonded to an 9mm MR MDF substrate with a compensating laminate to the reverse.

3. Area of Use

For interior use in dry & wet domestic and commercial wall surfaces.

4. Hazards Identification

Harmful by inhalation (dust / formaldehyde). Effects of skin contact are not fully known and may vary.

5. Information on Ingredients

Surface papers 9.9%; Melamine Formaldehyde Resin (CAS No. 9003-08-1) 9.9%; Kraft Papers 57.7%; Phenol Formaldehyde Resin (CAS No. 9003-35-4) 22.5%.

6. First Aid Measure

After inhalation: Remove from exposure. If discomfort persists, seek medical attention.
After Skin Contact: Wash off with soap and water.
After Eye Contact: Irrigate with water. If discomfort persists, obtain medical attention.
After Swallowing: Wash out mouth with water.

7. Accidental Release Measures

Sweep or vacuum wood dust for recovery or disposal, avoid generation of dusty conditions. Provide good ventilation.

8. Handling and Storage

Wear heavy duty cut resistant gloves when handling laminate. Protect eyes with safety glasses. Ensure good ventilation and extraction systems to control dust levels when machining laminate. Care should be taken in high winds as laminates have sharp razor edges which can cause injury when propelled by the wind. Store laminates in a dry place away from sources of excessive heat and on flat surfaces such as wooden pallets and cover the top laminate to protect from accidental damage. Stacked laminates are liable to slip and split if hit with any force.

9. Physical and Chemical Properties

Panels manufactured in large sizes up to 3660 x 1525mm and may have one or two decorative surfaces. Density: 560 – 720 KG/m³

Selkie MDF

10. Exposure Controls / Personal Protection

In the workplace where laminates are machined and cut, adequate exhaust ventilation should be provided to remove dust and fumes. Workplace exposure limits of inhalable dust are required to be below 10mg/Nm³ in accordance with COSHH Regulations 2002. Ensure good housekeeping is practiced to prevent accumulations of fugitive emissions and spills of dust which can contribute to the risk of explosions.

Respirator:	Approved respirator under dusty conditions recommended.
Ventilation:	Local Exhaust: Due to explosive potential of wood dust when suspended in air, precautions should be taken to prevent sparks or other ignition sources in ventilation equipment. Use of totally enclosed motors is recommended.
Gloves:	Recommended to reduce skin contact, except where moving machinery parts expose fingers to hazards.
Eyes:	Safety glasses or goggles recommended.

11. Stability and Reactivity

Thermal decomposition produces irritating and toxic gasses including CO, aldehydes and organic acids. Avoid oxidising agents and drying oils. Keep away from sources of ignition.

12. Toxicological Information

Quantitative data on the toxicity of this product are not available. Chronic effects of skin contact with wood dust are not fully known and may vary.

13. Ecological Information

Quantitative data on the ecological impact of this product are not available. Adverse effects on the environment cannot be excluded but unlikely when handled, stored, and disposed of appropriately.

14. Disposal Considerations

The supplier can recycle the product. Recycling is the preferred route. If recycling is not possible, the material should be sent for energy recovery. Landfill is not advised but can be used as a last resort. It is however, the user's responsibility to ensure waste is disposed of in accordance with all the valid laws.

15. Transport Information

Selkie panels are not subject to transport legislation. Laminates should be securely strapped together to avoid slipping during transit. Edge protectors should be used to protect the laminate edges from strapping damage.

16. Regulatory Information

Within the UK, the use of this material must be assessed under the Control of Substances Hazardous to Health (COSHH) regulations.

17. Additional Information

Rearo Laminates manufacture under conditions controlled by management systems accredited to ISO 9001:2015, BS OHSAS 18001:2007 and BS ISO 14001:2015 For further information, please view the Wood Panel Industry Federation (WPIF) website: www.wpif.org.uk for section 6 of the Panel Guide on Health & Safety.

Provisional Note:

This Safety Data Sheet has been carefully drawn up to the best of our knowledge. We accept no liability for any mistakes, errors in standards or printing errors. In addition, technical modifications can result from the continuous further development, as well as from changes in standards and documents originating from statutory bodies. The content of this document should therefore not be considered as instruction for use or as legally binding.

Selkie Plywood

COSHH DATA SHEET



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2. Material Specification

All panels are manufactured using 0.7mm – 1.2mm High Pressure Laminate bonded to an 9mm plywood substrate with a compensating laminate to the reverse.

3. Area of Use

For interior use in dry & wet domestic and commercial wall surfaces.

4. Hazards Identification

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5. Information on Ingredients

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