

# ScuffProof™ Laminate

LFSP

## SECTION 1: Material Identification

Product Name	ScuffProof Laminate
Recommended Use	Lamination
Uses Advised Against	No further information available.
Distributor Name	Nobelus Europe Ltd Denmark House, Victoria Way Studlands Park Industrial Estate, Newmarket CB8 7AU, UK
Emergency Phone Number	+44 (0) 1638 591226

## SECTION 2: Hazard Identification

Hazard Classification	Not classified.
Signal Word	No data available.
Hazard Statements	No data available.
Pictograms	No data available.
Precautionary Statements	No data available.
CAS Hazard Class	No data available.
Results of PBT and vPvB Assessment	No data available.
% of Product with Unknown Acute Toxicity	No data available.
Unusual Fire & Explosion Hazards	No data available.
Label Elements	There is no requirement for the product to be specially labelled according to EC directives or the corresponding national laws.

The film can pick up a strong static charge during processing. Avoid discharge into dust or solvent as a flash fire or explosion may result.

## SECTION 3: Composition / Information on Ingredients

Chemical Name and Synonyms	CAS No.	Concentration
<b>Plastic: Polypropylene, Coatings</b>	No data available.	No data available.
Impurities & Stabilizing Additives	No data available.	
Trade Secret Claims	No data available.	

**nobelus**<sup>®</sup>  
CONSIDER IT FINISHED

LFSP

SECTION 4: First Aid Measures	
General Information	When in doubt or if symptoms are observed, get medical advice.
Following Inhalation	Provide fresh air. If experiencing respiratory symptoms: Call a doctor.
After Eye Contact	Rinse immediately carefully and thoroughly with eye-bath or water. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention.
After Skin Contact	After contact with molten product, cool skin area rapidly with cold water. Burns caused by molten material must be treated clinically. In case of skin reactions, consult a physician.
After Ingestion	Never give anything by mouth to an unconscious person or a person with cramps.
Important Symptoms and Effects, Both Acute and Delayed	No data available.
Recommendations for Immediate Medical Care / Special Treatment	Treat symptomatically.
SECTION 5: Fire Fighting Measures	
General Information	No data available.
Suitable Extinguishing Agents / Equipment	Water spray jet, Full water jet, alcohol resistant foam, Dry extinguishing powder, Carbon dioxide (CO <sub>2</sub> ). Co-ordinate fire-fighting measures to the fire surroundings.
Unsuitable Extinguishing Agents / Equipment	None
Special Exposure Hazards Arising from the Substance itself, Combustion Products, or Resulting Gases	Non-Flamable. Carbon dioxide (CO <sub>2</sub> ), Carbon monoxide (CO), Gases/vapours, toxic.
Special Protective Equipment for Fire Fighters	Wear self-contained breathing apparatus.
Fire Fighting Procedures and Precautions	Use water spray jet to protect personnel and to cool endangered containers. Suppress gases/vapours/mists with water spray jet. Collect contaminated fire extinguishing water separately. Do not allow entering drains or surface water.
Heat Value	No data available.
SECTION 6: Accidental Release Measures	
Personal Precautions, Protective Equipment, and Emergency Procedures	Avoid dust formation. Do not breathe dust. Use personal protection equipment.
Environmental Precautions and Protective Procedures	Avoid release to the environment.
Methods for Containment and Cleanup	Take up mechanically. Treat the recovered material as prescribed in the section on waste disposal.
References to Other Sections	Safe handling: see section 7 Personal protection equipment: see section 8 Disposal: see section 13
SECTION 7: Handling and Storage	
Precautions for Safe Handling	Provide adequate ventilation. Avoid dust formation. Do not breathe dust. Use personal protection equipment.
Conditions for Safe Storage including Incompatibilities	Do not store together with: Oxidising agent, Reducing agent. Keep away from food, drink and animal feedingstuffs. Keep away from heat. storage temperature: 10 - 45°C (50 - 113°F).
Shelf Life	No data available.
Precautions against Fire and Explosion	Usual measures for fire prevention.

# ScuffProof™ Laminate

LFSP

## SECTION 8: Exposure Controls / Personal Protection

Control Parameters	To date, no national critical limit values exist.
Permissible Exposure Limits (PELs)	No data available.
ACGIH Threshold Limit Values (TLVs)	No data available.
General Information Regarding PPE	No data available.
Hand, Skin, and Body Protection	Take off contaminated clothing. Draw up and observe skin protection programme. Wash hands before breaks and after work. When using do not eat, drink, smoke, sniff. Do not breathe dust. Wear suitable gloves. Wear suitable protective clothing. Usually no personal respirative protection necessary.
Eye Protection	Not required.
Respiratory Protection	No data available.
Special Requirements for PPE	When handling with chemical substances, protective gloves must be worn with the CE-label including the four control digits. The quality of the protective gloves resistant to chemicals must be chosen as a function of the specific working place concentration and quantity of hazardous substances. For special purposes, it is recommended to check the resistance to chemicals of the protective gloves mentioned above together with the supplier of these gloves.
Appropriate Engineering Controls / Ventilation	Provide adequate ventilation as well as local exhaustion at critical locations.
Thermal Hazard Protection	No data available.

## ScuffProof™ Laminate

LFSP

## SECTION 9: Physical and Chemical Properties

Appearance / Color	Various
State of Matter	Solid
Upper / Lower Flammability Limits	No data available.
Upper / Lower Explosion Limits	Not determined.
Odor	Odorless
Odor Threshold	Not applicable.
Vapor Density	Not determined.
pH	Not applicable.
Relative Density	No data available.
Melting Point / Melting Range	Not determined.
Freezing Point / Freezing Range	No data available.
Solubility(ies)	Practically insoluble in water.
Initial Boiling Point / Boiling Range	Not determined.
Flash Point	Not determined.
Evaporation Rate	Not determined.
Density	Not determined.
Relative Density	No data available.
Flammability (solid, gas)	Not applicable.
Partition Coefficient (N-Octane / Water)	Not determined.
Auto-Ignition Temperature	Not applicable.
Viscosity: Dynamic / Kinematic	Not applicable.
Decomposition Temperature	Not determined.
Danger of Explosion	The product is not explosive.
Vapor Pressure	Not determined.
Specific Gravity	No data available.
Spontaneous Combustion	No data available.
Solubility / Miscibility with water	No data available.
Solvent Content	No data available.
Oxidization	Not oxidising.
Distribution Coefficient	No data available.
Molecular Weight	No data available.
Other Information	No further relevant information available.

# ScuffProof™ Laminate

LFSP

SECTION 10: Stability & Reactivity	
Reactivity	No hazardous reaction when handled and stored according to provisions.
Chemical Stability	The product is stable under storage at normal ambient temperatures.
Possibility of Hazardous Reactions	No known hazardous reactions.
Thermal Decomposition / Conditions to Avoid	Keep away from heat.
Incompatible Materials	Oxidising agent, Reducing agent.
Hazardous Decomposition Products	In case of fire may be liberated: Carbon dioxide (CO <sub>2</sub> ), Carbon monoxide (CO), Gases/vapours, toxic.
Hazardous Polymerization	This material is not known to have any hazardous polymerization characteristics.
SECTION 11: Toxicological Information	
Acute Toxicity	Based on available data, the classification criteria are not met.
Primary Irritant Effects on the Skin	Based on available data, the classification criteria are not met.
Primary Irritant Effects on the Eye	Based on available data, the classification criteria are not met.
Primary Irritant Effects upon Inhalation	Based on available data, the classification criteria are not met.
Primary Irritant Effects upon Ingestion	Based on available data, the classification criteria are not met.
Delayed, Immediate, and Chronic Effects from Exposure	No data available.
Symptoms	No data available.
Carcinogen Information: if Listed in NTP or IARC	No data available.
Sensitization	Based on available data, the classification criteria are not met.
STOT (Specific Target Organ Toxicity): Single and Repeated Exposure	Based on available data, the classification criteria are not met.
Additional Toxicological Information	The mixture is classified as not hazardous according to regulation (EC) No 1272/2008 [CLP].
SECTION 12: Ecological Information	
Ecological & Aquatic Toxicity	The product is not ecotoxic.
Persistence and Degradability	The product has not been tested.
Bioaccumulative Potential	The product has not been tested.
Mobility in Soil / Agronomical Movement	The product has not been tested.
Other Hazardous Effects	No data available.
Additional Ecological Information	Avoid release to the environment.

## ScuffProof™ Laminate

LFSP

SECTION 13: Disposal Considerations	
Disposal Method and Precautions	Dispose of waste according to applicable legislation. The allocation of waste identity numbers/waste descriptions must be carried out according to the EEC, specific to the industry and process.
Recommended Cleansing Agents	No data available.
Contaminated Packaging	Completely emptied packages can be recycled. Handle contaminated packages in the same way as the substance itself.
General Comment	Dispose according to Local, Federal, and State Regulations. <b>Waste disposal number of waste from residues/unused products</b> 200139 - MUNICIPAL WASTES (HOUSEHOLD WASTE AND SIMILAR COMMERCIAL, INDUSTRIAL AND INSTITUTIONAL WASTES) INCLUDING SEPARATELY COLLECTED FRACTIONS; separately collected fractions (except 15 01); Plastics <b>Waste disposal number of used product</b> 200139 - MUNICIPAL WASTES (HOUSEHOLD WASTE AND SIMILAR COMMERCIAL, INDUSTRIAL AND INSTITUTIONAL WASTES) INCLUDING SEPARATELY COLLECTED FRACTIONS; separately collected fractions (except 15 01); Plastics <b>Waste disposal number of contaminated packaging</b> 200139 - MUNICIPAL WASTES (HOUSEHOLD WASTE AND SIMILAR COMMERCIAL, INDUSTRIAL AND INSTITUTIONAL WASTES) INCLUDING SEPARATELY COLLECTED FRACTIONS; separately collected fractions (except 15 01); Plastics
References to Other Sections	No data available.
SECTION 14: Transport Information	
UN Number	No dangerous good in sense of this transport regulation.
UN Proper Shipping Name	No dangerous good in sense of this transport regulation.
Transport Hazard Class(es)	No dangerous good in sense of this transport regulation.
Class	No data available.
Packing Group Number	No dangerous good in sense of this transport regulation.
Environmental Hazards	No dangerous good in sense of this transport regulation.
Marine Pollutant	No data available.
Special Precautions for User	No information available.
UN "Model Regulation"	No data available.
Bulk Transport Regulations	Not applicable.
SECTION 15: Regulatory Information	
Information according to 2012/18/EU (SEVESO III)	Not subject to 2012/18/EU (SEVESO III)
Classification according to Regulation (EC) No 1272/2008 [CLP]	Not applicable / not relevant Plastic articles
Labelling according to Regulation (EC) No. 1272/2008 [CLP]	Not applicable / not relevant Plastic articles There is no requirement for the product to be specially labelled according to EC directives or the corresponding national laws.
Water Contaminating Class (D)	Not water contaminating
Chemical Safety Assessment	Chemical safety assessments for substances in this mixture were not carried out.

**nobelus**<sup>®</sup>  
CONSIDER IT FINISHED

# ScuffProof™ Laminate

LFSP

## SECTION 16: Other Information

Last Revision	March 30, 2023
Training Instructions	None Known
Data Sources	Data provided is from Manufacturer's SDS Sheets.
Disclaimer	The information is based on present level of our supplier's knowledge. It does not, however, give assurances of product properties and establishes no contract legal rights. The receiver of this product is singularly responsible for adhering to existing laws and regulations.

**nobelus**<sup>®</sup>  
CONSIDER IT FINISHED

The information furnished herein is believed to be factual. No hazardous substances are used in the manufacturing of this product on this material safety data sheet with the exceptions indicated. Though no specific analysis is done for the products or the raw material used in its manufacturing for hazardous substances stated in various states list. The information is taken from works and qualified experts, however nothing contained in the information is to be taken as warranty or representation for which Nobelus<sup>®</sup>, bears legal responsibility.