



TUV SUD certified quality

# LAMILUX Woven Roving 48% Plus SH

INNOVATIVE FIBREGLASS SOLUTIONS

## PRODUCT DESCRIPTION

LAMILUX Woven Roving 48% Plus SH is a glass-fibre-reinforced polyester laminate with fabric reinforcement. This increases tensile and flexural strength and the glass content, thus producing low linear expansion coefficients. The surface of this laminate has a woven fabric structure. Due to our specially selected raw materials and our own manufacturing method, developed in-house, HACCP certification is possible.

## HACCP - HAZARD ANALYSIS AND CRITICAL CONTROL POINTS

HACCP stands for "Hazard Analysis and Critical Control Points" and is the required concept within the food industry for documenting risk analyses and defining critical control points for the management and identification of health risks. Food companies carry out in-house monitoring based on this HACCP concept.

Within this in-house monitoring system, the HACCP concept is designed to prevent such health hazards. As part of the risk assessment for top layers in the interior of refrigerated vehicles used for long-distance transport, TÜV Süd (German technical safety inspectorate) has specified criteria for certification as per HACCP. These include checking to ensure that the materials used are harmless when in direct contact with foodstuffs over a long period of time, in accordance with §64 of the German Food and Animal Feed Code (Lebensmittel-, Bedarfsgegenstände- und Futtermittelgesetzbuch; LFGB).

With LAMILUX Woven Roving 48% Plus SH 2.0 mm, HACCP certification is possible.



Erfüllt die Anforderungen des TÜVs zur HACCP-Zertifizierung

Meets the requirements of the TÜV HACCP-confirm

## LAMILUX WOVEN ROVING 48% PLUS SH IS AVAILABLE

- with a thickness of 2.0 mm
- in widths up to 3.2 m
- in sheets or coils
- in a range of colours: RAL, NCS scale and customer-specific colours
- with different treatments on the back surface (smooth, corona, sanded or soft sanded), on request

## SPECIFIC PRODUCT BENEFITS

- possibility of certification to HACCP standard, for refrigerated truck bodies, for example.
- high mechanical strength
- lower coefficient of longitudinal extension
- consistently high quality thanks to the constantly monitored, continuous manufacturing process

## SECTOR

- Commercial vehicle sector
- Medical and hygiene sector
- Building sector



The information in this brochure is based on our current knowledge and experience. It is not a guarantee of technical characteristic features in the scope of specifications. Due to the wide range of usage parameters, users themselves are responsible for testing that the product is suitable for their required use. Changes and errors excepted.