



DATA SHEET

SUPALAMI

FIRE RATED EUROCLASS B
LAMINATES



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SUPALAMI

FIRE RATED EUROCLASS B
LAMINATES

Our SUPALAMI range is a high quality, hard-wearing laminate that is FR Euroclass B rated. Supalami is used with our Slats, Beams and Acoustics to achieve fully tested and compliant systems.



APPLICATIONS

- For internal use across a range of sectors including commercial offices, higher education, restaurants, hotels, retail etc.
- Versatile finish suitable for ceilings, walls, rafts and vertical screens, subject to testing with substrate and adhesive as part of the assembled products.
- **SUPALAMI** is used as the finish for Vtec's **MICROSLAT**, **ARCHISLAT**, **MAXISLAT** and **MAXISLAT WAFFLE GRID**

COMPOSITION

- High quality, realistic, economic, hard wearing laminate finish.
- The laminate is constructed by fusing multiple layers and consists of melamine resin impregnated decor paper and several phenolic resin impregnated core layers.

FIRE PERFORMANCE



- FR Euroclass B subject to the substrate and adhesives etc.
- **SUPALAMI** is an integral part of **MICROSLAT**, **ARCHISLAT**, **MAXISLAT** and **MAXISLAT WAFFLE GRID**.
- All are tested as fully assembled items and classified to **Euroclass B** in accordance with EN 13501-1.



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GENERAL DATA

- In accordance with EN 438-3:2016, Vtec Supalami is classified as an HGF laminate (Horizontal General-Purpose Flame Retardant).
- This means that the laminate is flame retardant and can be used for horizontal applications.

THICKNESS

- EN 438-2:2016 | ± 0.10 mm

FLATNESS

- EN 438-2:2016 | 60 mm / m (max)

ANTIMICROBIAL FINISH

- This specification option is available for ARCHISLAT and MAXISLAT.
- Please advise us before quoting if you require antimicrobial coating.
- Our standard range of Supalami laminated finishes have been tested successfully to ISO 22196:2011, providing you with a great looking, cost-effective finish that can support better hygiene in your chosen space with corresponding systems.
- Recognised worldwide, this test provides the highest standard of antibacterial testing available and measures the reduction over 24 hours of Staphylococcus Aureus and E-Coli bacteria, and the effectiveness of the antibacterial properties on the surface. All of the standard finishes scored > 3 which is the highest possible classification, confirming that the surfaces have a strong antibacterial effect.

RESISTANCE TO SURFACE WEAR

- EN 438-2:2016 | 150 Revolutions (min) Initial Point

RESISTANCE TO IMPACT BY SMALL DIAMETER BALL

- EN 438-2:2016 | ≥ 20 N (min)



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RESISTANCE TO SCRATCHING

- EN 438-2:2016 | Rating (min): 2 (smooth finishes) and 3 (textured finishes)

RESISTANCE TO WATER VAPOUR

- EN 438-2:2016 | Rating (min): 3 (gloss finishes) and 4 (other finishes)

RESISTANCE TO DRY HEAT (160°)

- EN 438-2:2016 | Rating (min): 3 (gloss finishes) and 4 (other finishes)

DIMENSIONAL STABILITY AT ELEVATED TEMPERATURES

- EN 438-2:2016
- L 0.55 % max (in the longitudinal direction of the fibrous sheet material, normally the direction of the longest dimension of the laminate)
- T 1.05 % max (in the cross-longitudinal direction of the fibrous sheet material, at right angles to direction L).

RESISTANCE TO WET HEAT (100°)

- EN 438-2:2016 | Rating (min): 3 (gloss finishes) and 4 (other finishes)

RESISTANCE TO STAINING

- EN 438-2:2016 | Rating (min): 5 (Groups 1 and 2) and 4 (Group 3)

LIGHT-FASTNESS (XENON ARC LAMP)

- EN 438-2:2016 | 4 bis 5, Grey Scale Rating

MAINTENANCE

- Due to its resistance, hygienic and dense surface, Vtec Supalami Laminate does not require any special form of care. The surface is generally easy to clean.
- Do not use sanitary cleaners or detergents with abrasive components, as such cleaners may lead to changes in the gloss level and/or scratching of the material.



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