

### UNDERLAY TECHNICAL SPECIFICATION

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# LAMIWOOD SILVER

Product Code: LWS Origin: Malaysia

Manufacturer: Lien Huat Alliance Sdn. Bhd.

#### PRODUCT SPECIFICATIONS

Construction : Flat Sponge

Raw Material : 100% Natural Rubber

Width : 1.22 m (4')

Length : 12.35 m (40' 6.22")

Roll Size : 15.07 m² (18.02 yd²)

Weight : 2123 g/m² (88.07 oz/yd²)

Density : 708 kg/m³ (26.63 lbs/ff³)

Nominal Thickness: 3.0 mm +/-0.5 mm (0.276" +/-0.02")

Colour : Black

**Backing Materials**: Polyester Spunbonded Fabric

& Aluminium Foil



Flat Sponge Pattern

#### PRODUCT DESCRIPTION

Lamiwood Series is a dense rubber underlayment suitable for laminates and Timber Flooring. It provides excellent acoustical dampening performance that reduces impact sound transmission through your floors. It also prevents your top surface from having direct contact with the concrete subfloor, absorbing the impact of foot traffic, and thereby increasing the lifespan of the top surface.

#### RECOMMENDED APPLICATIONS

Sectors: Residential, Commercial, Hospitality

Areas: Service Apartments/Hotels, Offices, Homes, Showrooms, Retail Outlets, Restaurants, Beach Resorts

Top Surface: Laminates, Timber Flooring, Engineered Flooring

Installation Method: Install with fabric-side facing up, aluminium facing down; floating system or glued-down

#### SUMMARY OF TESTS

Sound Transmission Class (STC) 53 STC ASTM E 413-04
Impact Insulation Class (IIC) 61 IIC ASTM E 989-89
Impact Sound Reduction (Delta Lw) 24 dB BS EN ISO 717-2

Hot Metal Nut Test (Pass/Fail) Pass / Medium Radius BS 4790

## Manufacturer Warranty (For the life of the top surface)

A manufacturer's certificate of quality and warranty is available on request. Warranty will only take into effect AFTER completion and due inspection of the project.

\*This is important to ensure that you receive the authentic product and that no substitutes are used for your projects

#### Disclaimer

- 1. Some test results were derived from similar product results
- 2. Lamiwood Silver and associated labels are trademark of Lien Huat Alliance Sdn Bhd
- 3. Densities are indicative values only as there may be slight variations within normal manufacturing tolerance due to the product being made from natural materials. However, such variations will not affect the quality and performance of the product.

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