

UNDERLAY TECHNICAL SPECIFICATION

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SIGNATURE VISTA

Product Code: SVA Origin: Malaysia

Manufacturer: Lien Huat Alliance Sdn. Bhd.

PRODUCT SPECIFICATIONS

Construction : Textured Flat Sponge Raw Material : 100% Natural Rubber

Width : 1.37 m (4.49)Lenath : 11.0 m (36.09')**Roll Size** : 15.07 m² (18.02 yd^2) : 2853 a/m² (84.14 oz/yd²) Weight : 468 kg/m³ (29.22 lbs/ft³) **Density** Nominal Thickness: 6.1 mm +/-0.5 mm ($0.24" \pm 0.02"$)

Colour : Green

Backing Materials: Non-woven Polyester Fabric /

Stitch-bonded paper / Jute





PRODUCT DESCRIPTION

The Signature Series is a balance between waffle sponge for comfort, and flat for dimensional stability. Due to its high density, Signature Vista is able to support heavy and wheeled-trolley traffic areas.

RECOMMENDED APPLICATIONS

Sectors: Hospitality, commercial

Areas: Casinos, convention centres, restaurants, cinemas

Top Surface: Broadloom carpets

Installation Method: Install with paper side facing up; suitable for stretch-fit installation of carpets

SUMMARY OF TESTS (results on next page)

End use classification: Class HC/U; Heavy Contract Use

Material Standards

Environmental / Flammability Standards

BS 5808 / BS EN 14499 REACH EU Compliant BS 4939 / ISO 3416 BS 4790

BS 4098

BS 4051 / ISO 1765 BS 4052 / ISO 2094

BS 2576 / BS EN ISO 13934

B0 2070 / B0 E11 100 10704

Disclaimer

- 1. Some test results were derived from similar product results
- 2. Signature Vista 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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Test Performance to BS 5808: 1991 / BS EN 14499: 2015

End Use Classification	Class HC/U; High Contract Use	
Work of Compression (Min 50 J/m2)	239.6 J/m2	BS 4098 / BS 4052 / ISO 2094
Retention of Work of Compression (min 40%)	88.0 %	BS 4098 / BS 4052 / ISO 2094
Compression after Dynamic Loading	1.2 mm	BS 4098 / BS 4052 / ISO 2094
Loss in Thickness after Dynamic Loading (max 15%)	3.8 %	BS 4098 / BS 4052 / ISO 2094
Loss in Thickness after Static Loading (max 15%)	4.8 %	BS 4939 / ISO 3416
Breaking Strength - length/width (min 30N)	178 N / 131 N	BS 2576 / BS EN ISO 13934
Extension Under Force - length/width (max 15%)	2.4 % / 0.9 %	BS 2576 / BS EN ISO 13934
Resistance to Cracking (not greater than 50 mm)	Pass	BS 5808 / BS EN 14499

Test Performance to Environmental / Flammability Standards (BS 5808: 1991 / BS EN 14499: 2015)

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

Manufacturer Warranty

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

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