

Genesis/ Blenheim

Technical Information

Product description

contemporary colours, designs and motifs. The stunning collections offer a wide choice of contract quality 53cm wide paper-backed wallcoverings for the commercial, retail and leisure environments.

The wallcoverings are all a true contract weight and exceed requirements of Part 1 and 2 BSEN259, the European standard for Heavy Duty Wallcoverings. Producing the wallcoverings in our own factory allows us to guarantee continuity of supply and, in addition, enables us to produce any special design, colour configuration or texture required by our customers. Genesis/Blenheim offers the most competitively priced 53cm wide paper-backed vinyl wallcoverings available.

Dimensions

Genesis/Blenheim is supplied on 53cm (21") wide by 10.05m (10.9yd) rolls.

With over 30 years of manufacturing and distribution experience, Newmor is firmly established as the leading UK-owned contract wallcovering manufacturer and distributor. The management systems and production procedures all comply with ISO9001:2008, the internationally recognised Quality Standard. Newmor is a company which believes in developing long term business relationships and therefore offers product quality and service levels which are unsurpassed.

Basic Use

Genesis/Blenheim is designed to be used as a decorative wallcovering for interior applications.

Limitations of Use

The product is not designed for exterior use and may require special hanging techniques if used on non-porous or unusual surfaces.

Typical Values		300
Total Weight (g/m²)		300
Vinyl Weight (g/m²)		180
Substrate type		Paper
Substrate Weight (g/m²)		120
Tensile Strength (N/cm)	MD	40
	TD	25
Tear Strength mN (average)		2200
Lightfastness BSEN20105 min		6
Impact Resistance		pass
Washability		Fully washable* and durable
Stain Resistance		1-12 ASTM D-1308-1987 Federal Spot Test
Physical Properties		Conforms to EN15102:2007, BSEN259 and Federal Specification CCC-W-408A & C CFFA Quality Standard for Vinyl Coated Fabric Wallcoverings CFFA-W-101A
Fire Rating		Class 'O' to the requirements of Approved Document B of the British Building Regulations (Class 1, BS476 Part 7). Euroclass Bs2,d0. Class A ASTM E-84 Tunnel Test. Tested in accordance with Epiradiateur test NFP 92-501: Adhered to cement board - M1 Adhered to plasterboard - M1
Recommended Adhesive		Heavy Duty

* **Washable.** Our products can be washed and in many cases scrubbed repeatedly to remove any marks, without damaging the product itself.

Stain Resistance Features

When tested in accordance with ASTM D1308-1987-Federal Spot Test Matrix/Newmor is stain resistant to reagents 1-12 listed below:

Reagents

- | | |
|---|-----------------------|
| 1. Distilled Water, cold (75+/-5°F) | 7. Soap Solution |
| 2. Distilled Water, hot (120+/-5°F) | 8. Detergent Solution |
| 3. Ethyl Alcohol (50% by volume) | 9. Pure orange juice |
| 4. Vinegar solution (3% acetic acid) | 10. Butter |
| 5. Alkali solution (1% sodium hydroxide) | 11. Catsup |
| 6. Acid solution (5% acetic or hydrochloric acid) | 12. Tea |

Microbiological Resistance

Genesis/Blenheim can be manufactured to have a high degree of microbiological resistance by incorporating an active biostabiliser.

Mildew

When treated in this way, Genesis/Blenheim will demonstrate excellent resistance to the pink staining organism *Stv. Reticulum* and will exhibit no growth of a mixed fungal spore suspension of: *Aspergillus niger*

Chaetomium globosum
Gliocladium vierns
Penicillium pinophilum
Aureibasidium pullulans

Bacteria

Genesis/Blenheim incorporating an active biostabiliser demonstrates excellent resistance to the Gram-positive bacteria *Staphylococcus aureus*, Methicillin-resistant *Staphylococcus aureus* and the Gram-negative *Klebsiella pneumoniae*.

Environmental Statement

Newmor conducts its business in a way that minimises the en-

vironmental impact of its products, and manufacturing operations. A programme of waste minimisation is continually monitored and improved. Suppliers of materials and services to Newmor are assessed for their environmental performance and this forms part of an overall vendor assessment system.

Hanging Instructions

Genesis/Blenheim wallcoverings of this quality should be hung in accordance with the advice label inserted within the roll. Designs requiring some degree of matching will also have the appropriate information on the label.

Redecoration

Genesis/Blenheim paper-backed wallcoverings are easily removed by lifting the vinyl surface and pulling the material back upon itself along the wall. This leaves a backing paper if required for subsequent redecoration (peelable).

Cleaning

If soiled, wash with mild detergent, rinse with clean water and sponge dry. An accumulation of water at skirting level should be avoided as this may cause the wallcovering to lift from the decorated surface.

Commercial Wallcovering Product Warranty

Newmor, manufacturer, warrants that for a period of five years from the installation of its commercial wallcoverings, they shall not separate from their backings or support the growth of mildew when wallcoverings are installed properly onto a sound surface, adequately maintained and used under normal conditions. The warranty is not assignable and extends only to purchasers who are the owners of wallcoverings at the time of installation. The manufacturer will supply replacement wallcoverings free of charge if any of its wallcoverings fail to conform to this warranty. All claims under this warranty must be submitted properly in writing to: Newmor, Henfaes Lane, Welshpool, Powys SY21 7BE.



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