

Voice Tec - Textured acrylic surfaces laminated on MDF

Decorative Panels Lamination offer a range highly innovative textured acrylic surface designs, nominally 1.4mm thick adding a certain uniqueness and customisation to any design project. Artistic creation is the only limit to the possibilities of application. All surfaces are laminated on MDF.

Uses and Applications

- Kitchen applications - doors and feature panels
- Bedroom, bathroom and living room fascias
- Furniture doors and drawers
- Back and side panels
- Feature walls
- Show piece furniture purposes
- Hotel and restaurant fit outs
- Retail environments
- Shopfitting and hospitality
- Interior door insert panels

Benefits of Using the Product

- Can be processed using normal woodworking tools (Cutting, sawing, edging, milling etc.)
- Great resistance to UV rays
- The surface can be re-coated with acrylic, polyurethane and water based paints
- Bespoke designs available

Colours and Finishes Available

Voice Tec comes as standard in a white finish which can then be re-coated with acrylic, solvent and water based paints.

A new base colour can be manufactured with a minimum order quantity of 800m².

Please consult the Decorative Panels Lamination 'Textured Surfaces' brochure for more information on www.decorativepanels.co.uk or RIBA Product Selector.

Technical Information

Available as standard in the following substrates and sizes:

MDF
3050 x 1300 x 15mm

Laminated with balancer.
FSC® certified product.



Aftercare and Cleaning

Use non-abrasive cleaners or mild cleaning solutions. We recommend cleaning with a soft sponge or cloth using warm water and detergent that does not contain strong acids or acid salts.

In case of doubt, suitability and resistance should be checked on a sample surface.

This product data sheet has been drawn up to the best of our knowledge. All information provided is based on practical experience as well as in-house tests and reflects our current state of knowledge. It is intended for informational use only and does not constitute a guarantee in terms of product properties or suitability for specific applications. In addition, technical modifications can result from our continuous further development, as well as from changes in standards and documents originating from statutory bodies. The contents of this technical data sheet should therefore not be considered as instructions for use or as legally binding. We accept no liability for any mistakes, errors in standards or printing errors.

Technical Information

Tested to EN 438-2:2005

Property	Value		Comments
Resistance to surface wear	12		Revolutions, initial point
Resistance to impact by small diameter ball	≥15		N(min)
Resistance to scratching	4E		Tested to DIN 68 861 part 4
Resistance to water vapour	5	Rating	
Resistance to dry heat - 140°C	5	Rating	
Resistance to staining	5 ¹	Rating	Groups 1 & 2
Light fastness	4		Grey scale rating

¹ Acetone=3 & ballpoint pen ink=1

Rating Grades	Requirement
5	No visible change.
4	Slight of gloss and/or colour, only visible at certain viewing angles.
3	Moderate change of gloss and/or colour.
2	Marked change of gloss and/or colour.
1	Surface distortion and/or blistering.



For more information visit:
www.decorativepanels.co.uk

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