VISTAFOLIA

UV-IFR ESSENCE PANEL

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"Vistafolia®'s Essence panels have been designed to create a beautiful green environment with a realistic effect even in the most inhospitable planting locations".

Product Description

The standard size panel comprises UV Stabilised & Fire Rated artificial foliage fixed with stainless steel ties to a powder coated stainless steel grid.

Features

- Three-panel system prevents repetition in planting and removes join lines
- Durable panels manufactured to ISO 9001
- UV & Fire Rated with test certificates
- REACH Compliant
- Quick and easy installation
- Six plant varieties
- Customisable with a range of Colour & Texture boxes

Technical Specifications

Standard Size Panel	80 × 80 × 10 cm / 31.5″ x 31.5″ x 3.9″
Coverage	1 Panel = 0.64 sqm / 6.9 sq ft
Weight	Approx. 6.5kg / 14lbs per panel
Box Size	85 cm x 85 cm x 20 cm / 33.5″ x 33.5″ x 7.9″
Box Weight	Approx. 20 kg / 44lbs
Distribution	69 plants per panel
Colour Reference	Mixed colours
Materials	Foliage: UV/FR LDPE Grid: 3mm / 0.118″ stainless steel 304 Ties: 1mm / 0.039″ stainless steel 304
Manufacturing process	Injection moulded foliage, individually tied to grid
Packing	Box of three panels A, B, C

UV - IFR
UV - IFR Technology

Quality Standard

Tested & Certified

5 Year UK Warranty

Low Maintenance

Recyclable*
**Check with local authority*

Unit 6 Trade City, Lyon Way,
Frimley, Camberley, Surrey
GU16 7AL United Kingdom

Vistafolia Ltd.
+44 (0)20 7385 1020
info@vistafolia.com

Learn more:
www.vistafolia.com

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Quality Standards / Certification:

UV Test:

BS EN ISO 4892-2: 2013 - 'Plastics - Methods of Exposure to Laboratory Light Sources - Xenon-arc lamps.

Reaction to fire:

BS EN 13501-1:2018 - B S3 D0	NFPA 701 - PASS
ASTM E84 - CLASS A	UL94HB - PASS

Test results relate to the specific product formulation and configuration tested. Certificates available upon request.

Independent dynamic wind load testing (positive and negative pressure) demonstrated that the Vistafolia® system maintained structural integrity with no observed failures or abnormalities at pressures up to ±7,600 Pa. (≈400 km/h),

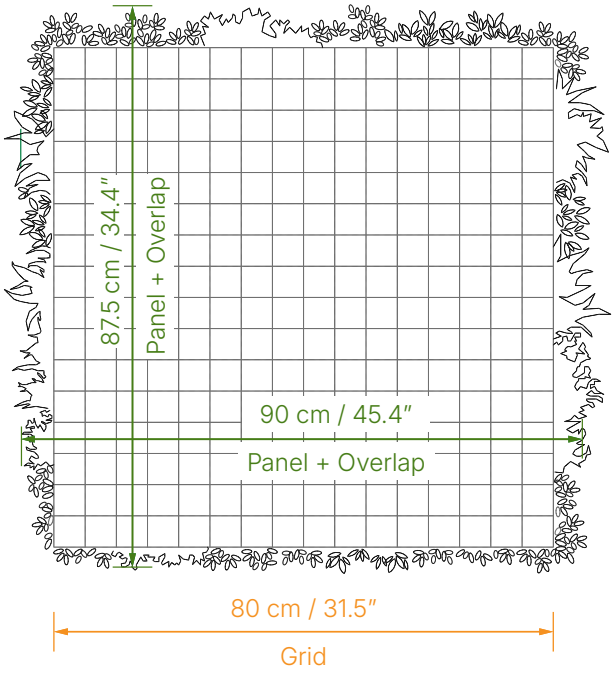
Freeze/Thaw test:

MIL-STD-810G Method 524.

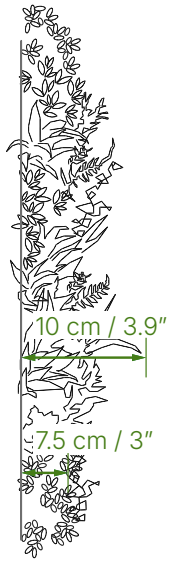
PANEL PROFILE

1 Panel = 0.64 sqm / 6.9 sq ft

Rear View



Side View



The Vistafolia® Panel was designed with a small allocation of 'planting overlap' to allow for seamless installation of multiple panels. The top overlap is slightly greater than the bottom one whereas the side overlaps are the same. The overlap also serves to disguise the grid that holds the plants.

Information provided for general guidance only and does not constitute professional advice or a warranty of regulatory compliance. Suitability and compliance depend on the specific application, substrate, system build-up, and local requirements. Customers must take professional advice and satisfy themselves as to compliance for their intended use.

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