



THE OUTDOOR LOOK

Fire Retardent Guide Artificial Hedge Tiles

Fire Classification Certification

Independent testing was carried out by TÜV SÜD SW Rail Transportation Technology (Jiangsu) Co., Ltd., an accredited testing laboratory. The test report confirms that artificial foliage/hedge mats (sample tested) meet EN 13501-1:2018, Class B-s2, d0 fire classification.

- Standard Tested: EN 13501-1:2018
- Classification Achieved: B-s2, d0
 - B – Very limited contribution to fire
 - s2 – Smoke production: limited
 - d0 – No flaming droplets/particles

Summary of Results

- Ignitability Tests (EN ISO 11925-2): No ignition observed under direct flame exposure (both face and edge testing).
- Reaction to Fire (EN 13823 – SBI Test):
 - Heat release well within Class B thresholds.
 - No lateral flame spread beyond specimen edge.
 - No flaming droplets observed during 600s test duration.
 - Smoke growth rate and total smoke production within s2 classification limits.

Importance for Customers

- Products with Class B-s2, d0 certification are suitable for both residential and commercial installations where fire safety standards are required.
- This classification assures customers that hedge tiles contribute minimally to fire growth, produce limited smoke, and will not create dangerous flaming droplets.
- Especially relevant for indoor installations, event backdrops, hospitality spaces, and commercial environments.

Document Control

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- Issued by: TÜV SÜD SW Rail Transportation Technology (Jiangsu) Co., Ltd.
- Applicant: Cocreation Grass Co., Ltd. (manufacturer)

** This certification provides confidence to customers, designers, and commercial buyers that Artificial Hedge Tiles from The Outdoor Look meet stringent European fire safety standards.*

The Outdoor Look Limited, Pendle Village Mill, Hollin Bank, Brierfield, Lancashire, BB9 5NG
info@theoutdoorlook.co.uk | www.theoutdoorlook.co.uk