HABITAT MATTER
habitatmatter.com
spec@habitatmatter.com

Roma Graphic Wall Covering



Data

Applicable article numbers

736.12.12.000.00
736.12.13.000.00

Total Dimensions[3]

Custom solutions available

Height	2800mm	110″
Width	1200mm	47″
Thickness	12mm	0.5″

Material

Wall Covering	100% PET (60% post-consumer) in 24 graphic texture hues

Weight[1]

12mm / 0.47″	2.4 kg/m2	0.49 lbs/sq.ft

Included

PET Panels

Installation guide

Warranty 2 years[2]

1 – all weights are nominal

2 – Impact Acoustic warranty terms apply

3 – all dimensions are nominal

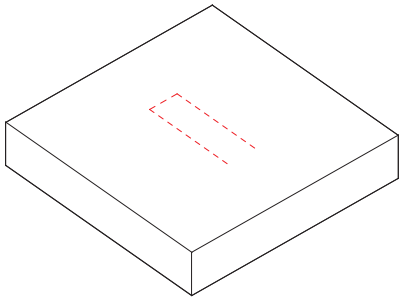
HABITAT
MATTER
habitatmatter.com
spec@habitatmatter.com

Roma Graphic Wall Covering
Installation Methods Overview

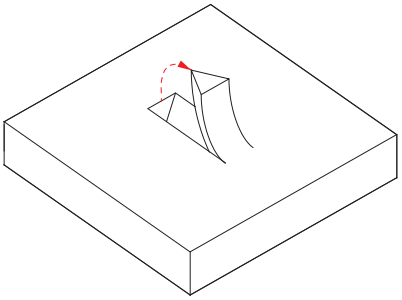
Undercover Mount (standard) *Patent Pending*[1]

All our Wall Covering products come with pre-cut **Undercover** attachment points. Those points are distributed along the edge (10-15mm offset) of the panel. **Undercover** mounting system allows for concealed mechanical attachment of the panel to the mounting surface. The **installation hardware** (screws, bolts) needs to be selected in accordance to the surface on which panels are applied, and are **not included.**

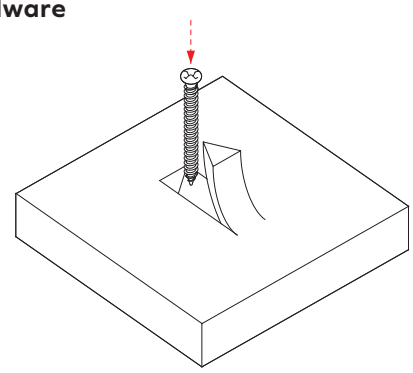
1 **Locate the Undercover cuts on the panel**



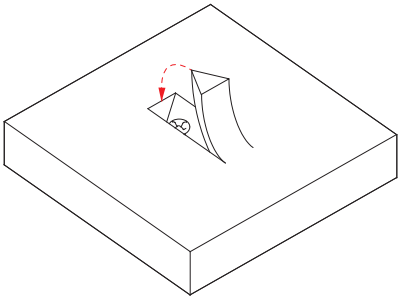
2 **Pull out the edge**



3 **Install hardware**



4 **Close**



For full installation manual check our **product page.**

Alternative methods

We offer **Spray Glue** as an alternative. For an advice on appropriate mounting method for your needs, please contact one of our Project Consultants.

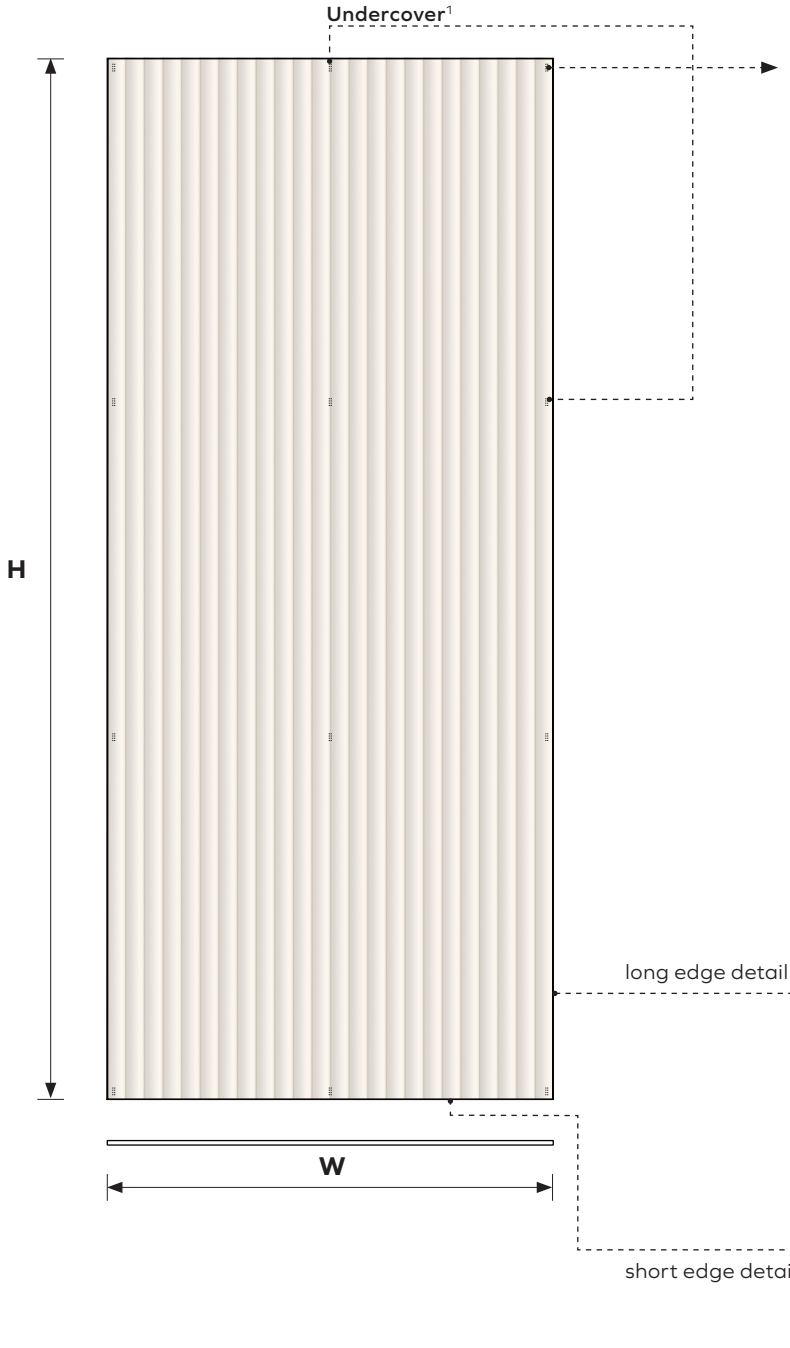
Please note, that selected hardware for alternative installation methods is not included in a default delivery scope and needs to be accounted for separately.

1 – Patent Pending No.102024000009088

HABITAT MATTER
habitatmatter.com
spec@habitatmatter.com

Roma Graphic Wall Covering

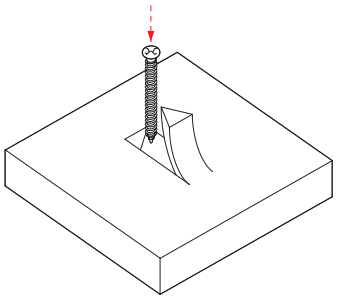
Geometry Information



Roma Wall Covering comes with pre-cut **Undercover**[1] attachment points. 10 points are distributed along the outer parameter of the panel (10-15mm offset from the edge) and 2 points in the middle of the panel.

Undercover[1] mounting system allows for concealed mechanical attachment of the panel to the mounting surface. The installation hardware is not included.

If you require different attachment method, please contact our consultants.



Dimensions table[2]

H	Height	2800mm	110"
W	Width	1200mm	47"
T	Thickness	12mm	0.5"

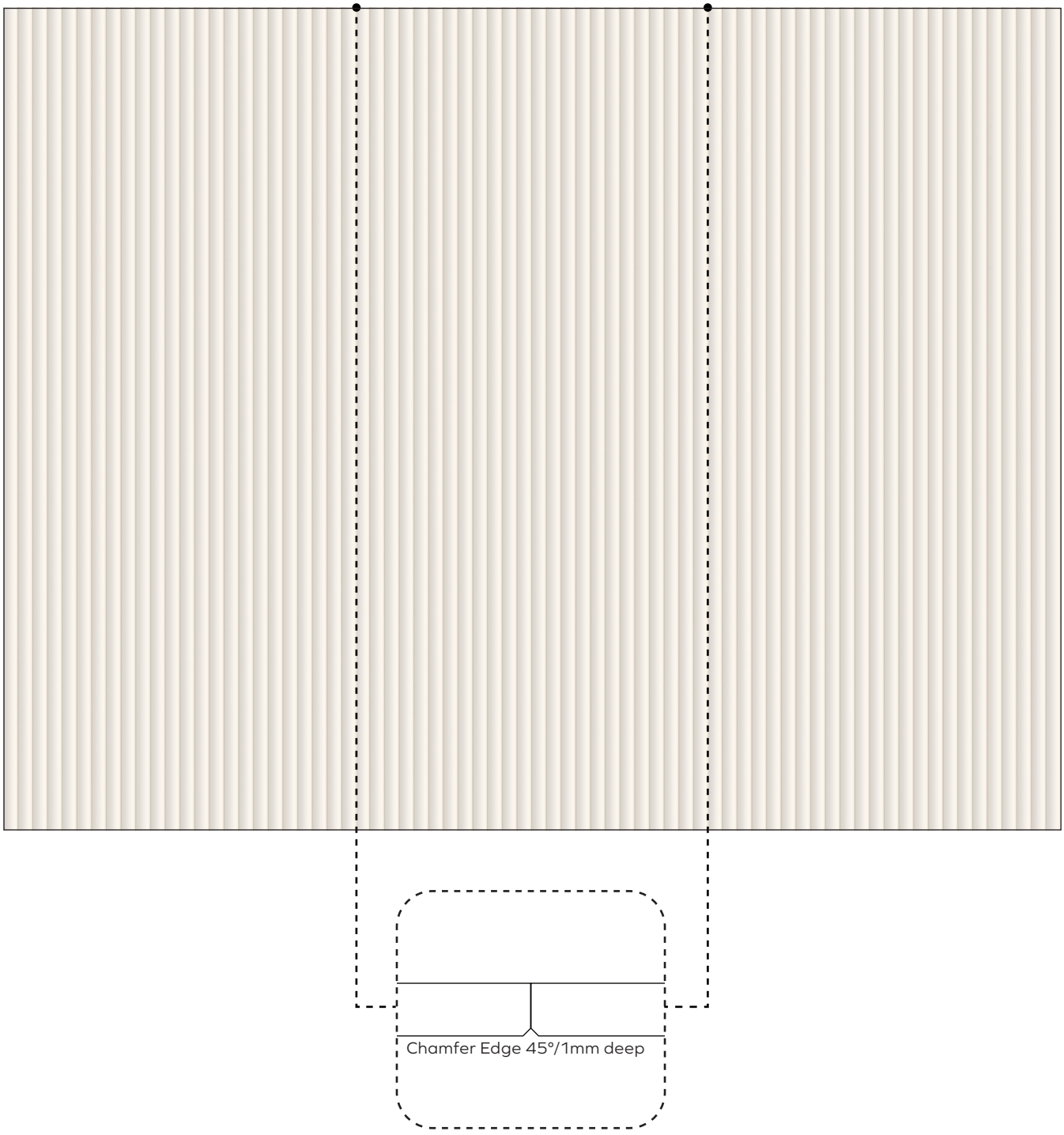
1 – Patent Pending No.102024000009088 2 – all dimensions are nominal

HABITAT
MATTER
habitatmatter.com
spec@habitatmatter.com

Roma Graphic Wall Covering

Installation Overview

The long edge on a panel is chamfered with 1mm depth, fully printed with the Roma graphic.



1 – all dimensions are nominal

HABITAT
MATTER
habitatmatter.com
spec@habitatmatter.com

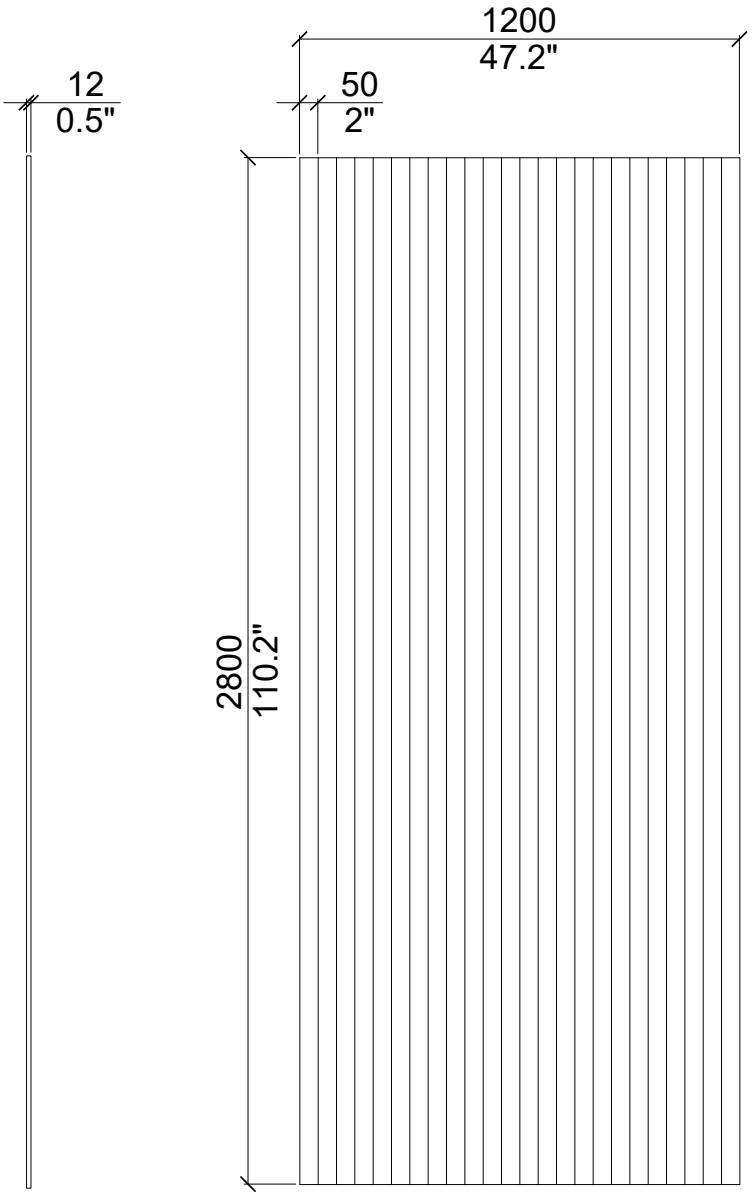
Roma 50 Graphic Wall Covering

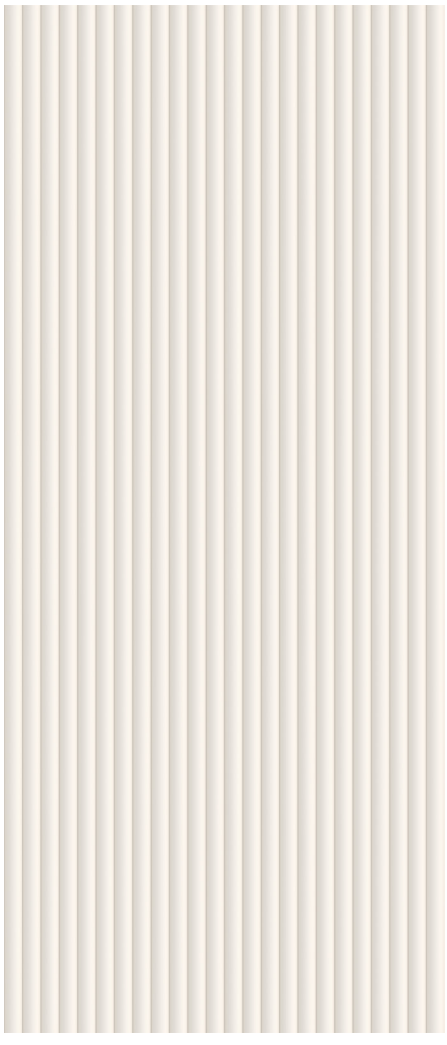
Geometry Information

Applicable articles numbers
736.12.12.000.00

Scope of delivery

1 panel (in the dimensions below), no spray adhesive unless requested.





1 – all dimensions are nominal

HABITAT
MATTER
habitatmatter.com
spec@habitatmatter.com

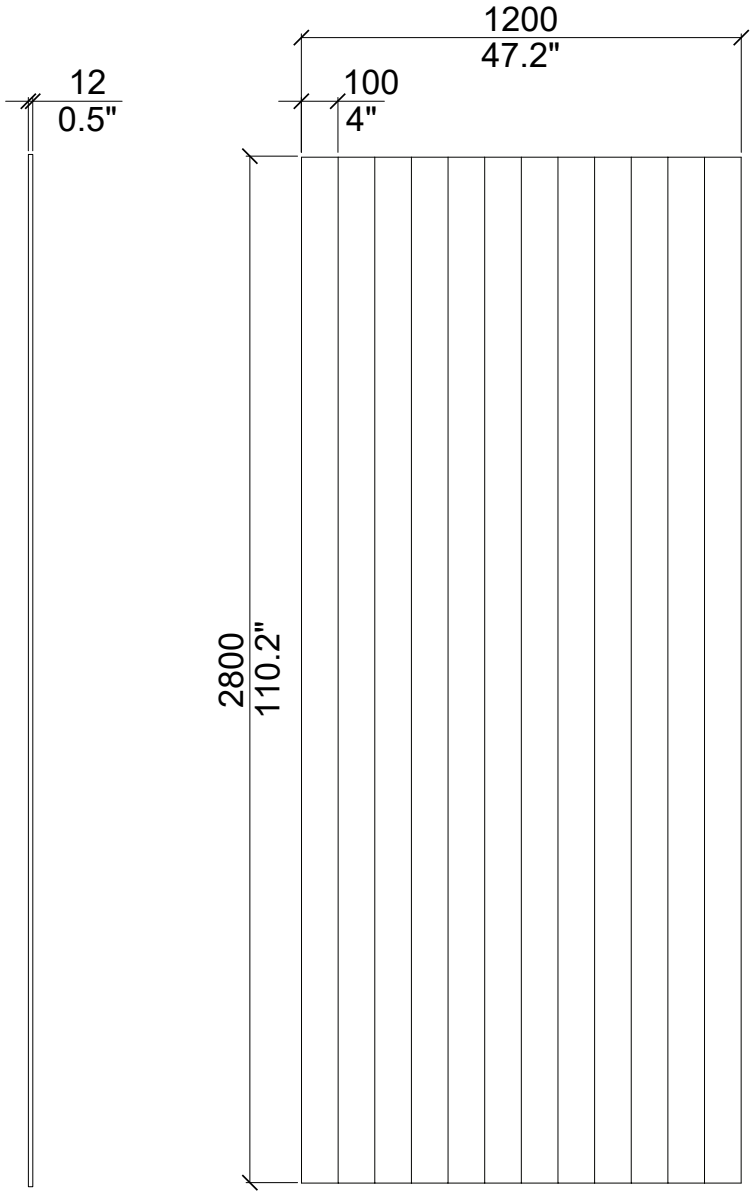
Roma 100 Graphic Wall Covering

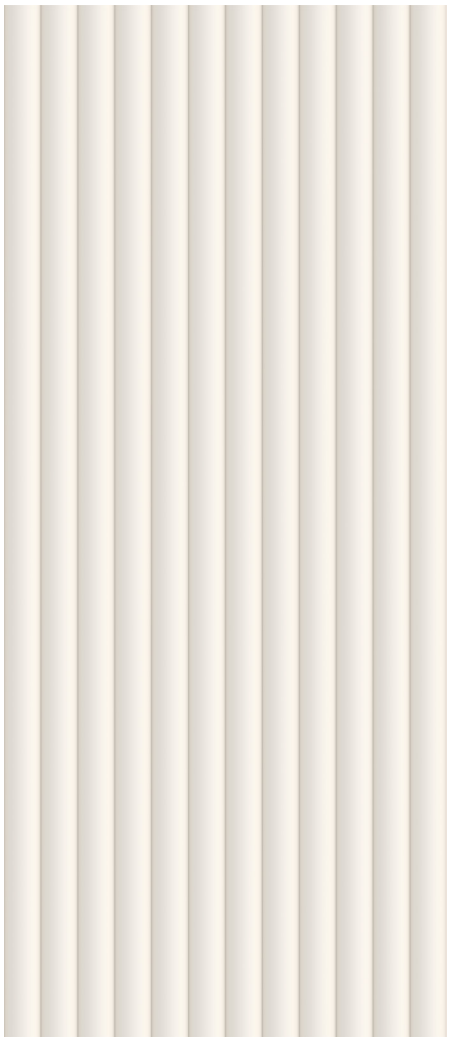
Geometry Information

Applicable articles numbers
736.12.13.000.00

Scope of delivery

1 panel (in the dimensions below), no spray adhesive unless requested.





1 – all dimensions are nominal

HABITAT MATTER
habitatmatter.com
spec@habitatmatter.com

ARCHISONIC® Graphic

High Resolution Interpretations

Developed in-house by creating high resolution images from 3d models - inspired by classical and unique patterns, rhythms, and shadows. ARCHISONIC® Graphic is a new way to imagine what a wall covering can be.



Archisonic Roma50 Flax10

Color options

The printed shades form the basis of 24 colour spectrum, offering interior designers a sophisticated range of options linked to natural dyes.



Sustainable Ink

CP65 and RoHS3 compliant

GREENGUARD
PRODUCT CERTIFIED FOR LOW CHEMICAL EMISSIONS
UL.COM/GG
UL 2818
GOLD

ARCHISONIC® Felt (Printed option) Material Specification

Product Name	Archisonic® Felt
Content	100% PET (60% certified post-consumer content)
Thickness[1]	12mm (0.47")
Max. Size	1200x2800mm (47"x110")
Acoustic[2, 4]	**ASTM:** NRC=0.6 **ISO**: αw=0.65
Density[1]	2400 g/m² (0.49 lbs/ sqft)
Color Fastness[4]	**Class 6** ISO 105-B02:A1
Color	**24** printed finishes.
Maintenance	To prevent dust and stains, regularly dust or vacuum with a soft brush. Avoid tools that might scratch the surface. Use mild detergents sparingly for tough stains, blotting instead of rubbing with a microfiber cloth. Test cleaning methods on a hidden area first to check for adverse effects.
Production Lead Time[3, 4]	21 days
Fire Rating[4]	DIN EN 13501-1: **B-s1, d0** ASTM E84 **Class A**
VOC Emission[4]	28 Days French Regulation **A+** ASTM E84 **Pass** Breeam® (International, UK, NL, SE, NOR) **Examplary** CDPH (CDPH/EHLB/Standard-Methode V1.2) **Pass**
Certifications[4]	Declare label, Cradle to Cradle, UL Environmental Product Declaration, Member of US Green Building Council, Ecobau 1st Priority, Climmate-KIC, VOC emissions in LEED EQ credit (low-emitting products), SCS Recycled Content
Ink Certifications	UL Greenguard, No NVC, No VOCs, No TPO, Vegan, compliant with California Prop65 (CP65) and European Directive RoHS3
Durability	Contract

1 - all values are nominal 2 - measured with 300mm air cavity 3 - depending on the location and type of product 4 - values refer to the non-printed option

Climate-KIC is supported by the EIT, a body of the European Union

HABITAT MATTER
habitatmatter.com
spec@habitatmatter.com