

Material library

This curated material library represents the best options available in their categories for sustainable construction across interior, exhibition, and event applications. While most offer environmental benefits—through recycled content, biobased origins, or reusability—each has been selected for its overall performance and suitability.

This collection reflects our commitment to specifying materials that reduce environmental impact without compromising quality or design possibilities.

Materials & Products

Biodegradable:

Recyclable:

Recycled:

Renewable:

CO₂ neutral:

Low in CO₂:

Mono:

Non-added formaldehyde:

Responsible origin:

Manufactured locally:

Certificates & Codes

EPD:

BREEAM:

WELL:

E1 / E0.5:

FSC:

PEFC:

Cradle to Cradle:

Greenguard:

EU Ecolabel:

Oeko-Tex:

Design strategies

Modular:

Rental:

Tag definitions

Material that can be broken down by natural biological processes.

Material that can be processed and made into new products after use.

Material made from recycled raw materials (opposed to virgin materials).

Raw material that can naturally renew itself, such as wood from sustainably managed forests.

Product where CO₂ emissions during production are offset, resulting in net-zero or negative carbon footprint.

Product with low carbon dioxide emissions during production.

Product made from a single material type, facilitating recycling at end-of-life.

Product with no additional formaldehyde added during production, improving indoor air quality.

Raw materials sourced from responsible and sustainable origins.

Product produced in the Netherlands, potentially reducing transport distances.

Environmental Product Declaration, a standardized document describing a product's environmental impact throughout its lifecycle.

Building Research Establishment Environmental Assessment Method, a sustainability certification for buildings.

Certification system focusing on occupant health and wellbeing in buildings.

European Emission classifications indicating formaldehyde emission levels from wood-based products. (E1: very low emissions, E0.5: even lower emissions).

Forest Stewardship Council, certification for responsible forest management.

Programme for the Endorsement of Forest Certification, international certification system for sustainable forest management.

Product certification based on the design philosophy that all materials should be continuously cycled as biological or technical nutrients.

Certification ensuring low chemical emissions and better indoor air quality.

Official European environmental label for eco-friendly products.

International textile standard that limits harmful chemicals.

Design where components can be added, removed, or reused.

Product that is rented rather than sold, promoting circular use.

solid wood



Spruce wood - Gooskens
Biodegradable, EPD, BREEAM, WELL, FSC, PEFC | additional: High density

plywood



Birch plywood - Koskisen
Biodegradable, Low in CO₂, Non-added formaldehyde, Responsible origin, EPD, BREEAM, WELL, PEFC



Tutto Pioppo - Panguaneta
Biodegradable, Non-added formaldehyde, EPD, BREEAM, WELL, FSC, PEFC | additional: Waterproof



Spruce Plywood - Wisa
EPD, BREEAM, FSC, PEFC | additional: Waterproof

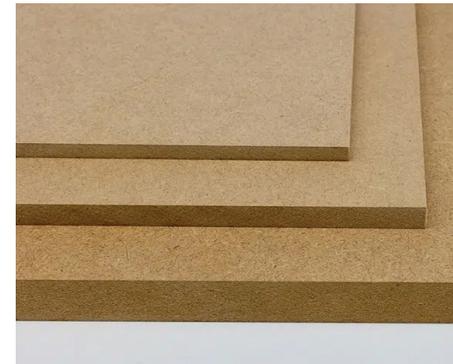
MDF



MDF - Topan
EPD, BREEAM, E1 / E0.5, FSC, PEFC | additional: High density



MDF Fibrabel - Unilin
Recycled, Mono, EPD, BREEAM, E1 / E0.5, FSC, PEFC, Cradle to Cradle | additional: High density



Medite premier - Medite Smartply
EPD, BREEAM, E1 / E0.5, FSC, PEFC | additional: High density



MDF Tricoya - Medite Smartply
EPD, BREEAM | additional: High density

particle board



Organicboard pure P2 - Pfeider
Biodegradable, Recycled, Mono, Non-added formaldehyde, EPD, BREEAM, WELL, FSC, PEFC



Superpan Evo E-Z - Finsa
Biodegradable, Recycled, Mono, Non-added formaldehyde, EPD, BREEAM, WELL, FSC, PEFC



Belspan LF - Unilin
Recycled, Mono, EPD, BREEAM, E1 / E.05, FSC, PEFC, Cradle to Cradle | additional: Fire-resistant, High density, Waterproof



Zero furniture board - Koskisen
Biodegradable, Low in CO₂, Mono, Non-added formaldehyde, Responsible origin, EPD, BREEAM, WELL, PEFC

biobased



Compostboard - Rik Makes
Biodegradable, Renewable, CO₂ neutral, Mono, Non-added formaldehyde, Responsible origin, Manufactured locally, EPD | additional: Fire resistant, Sound absorbing



Seawood - BlueBlocks
Renewable, CO₂ neutral, Mono, Non-added formaldehyde, Responsible origin, Manufactured locally, BREEAM, WELL | additional: Sound absorbing



Resysta
Mono, Non-added formaldehyde, Responsible origin, EPD, BREEAM, WELL | additional: High density, UV resistant, Waterproof



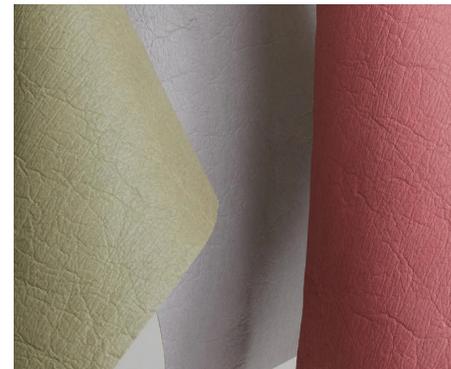
Coffee Panel Arabica - Coffebased
Renewable, CO₂ neutral, Mono, Non-added formaldehyde, Responsible origin, EPD



Biolaminates - Huis Veendam
Renewable, CO₂ neutral, Mono, Responsible origin, Manufactured locally, EPD, BREEAM, WELL, E0.5 | additional: Waterproof



Flax backing - Organoid
Renewable, CO₂ neutral, Responsible origin, EPD, BREEAM, WELL, E0.5



Pinatex - Ananas Anam
Mono, Non-added formaldehyde, Responsible origin, BREEAM, WELL

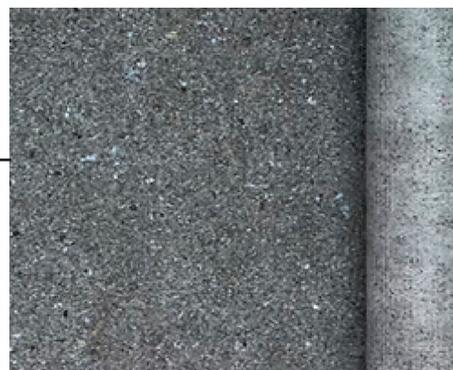


Fruitleather Rotterdam
Mono, Non-added formaldehyde, Responsible origin, Manufactured locally



Fytopanel - Vanhier
Renewable, CO₂ neutral, Mono, Responsible origin, Manufactured locally, EPD | additional: Waterproof

acoustic panels



i-felt - i-did
Recycled, CO₂ neutral, Non-added formaldehyde, Responsible origin, Manufactured locally, BREEAM, WELL | additional: Sound absorbing



acoustic panels - Rezign
Renewable, CO₂ neutral, Responsible origin, Manufactured locally, EPD



Acofelt premium - Vebe
Recycled, Mono, Non-added formaldehyde, EPD | additional: UV resistant, Sound absorbing, BREEAM, WELL

plastics



Smile Plastics collection
Recyclable, EPD



Polygood - The Good Plastic Company
Recyclable, EPD, BREEAM, WELL, E0.5, Cradle to Cradle (bronze)



Plasticiet collection
Recyclable, Manufactured locally

board material



Fenix Bloom Technology - Arpa Industriale
EPD, BREEAM, WELL, E0.5, FSC, PEFC, EU Ecolabel | additional: Antimicrobial, Anti-fingerprint, High density, Scratch-resistant, UV-resistant, Waterproof

composites



HIMACS - LX Hausys
EPD, BREEAM, WELL, E0.5 | additional: Antimicrobial, Easy to form, High density, Scratch-resistant, Waterproof



Silestone - Cosentino
| additional: Antimicrobial, Easy to form, High density, Scratch-resistant, Waterproof



Sustainable collection
Recycled, Recyclable, EPD, E0.5, BREEAM, WELL | additional: High density, Scratch-resistant, Waterproof

veneer



Bamboo Veneer - Moso
Mono, Responsible origin, BREEAM, WELL, E1, FSC

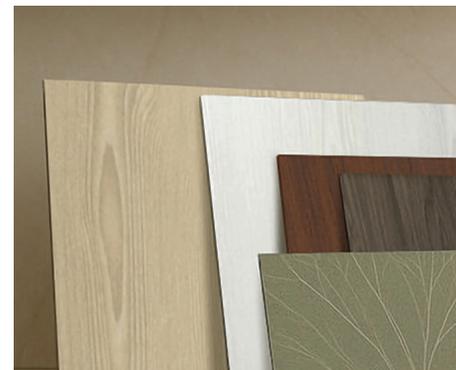


Oak veneer - Kuiper Holland
FSC, PEFC | additional: High density

decor



Master Oak - Unilin
Recycled, FSC, PEFC, Cradle to Cradle | additional: High density



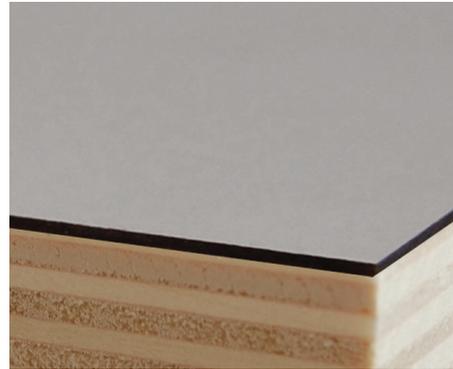
Verneo - Unilin
Biodegradable, Renewable, BREEAM, WELL, FSC, PEFC | additional: High density



Eurodekor - Egger
Recycled, EPD, FSC, PEFC | additional: High density



Duopal - Pfleiderer
EPD, E0.5, FSC, PEFC | additional: High density



Econ - Maiburg
EPD, BREEAM, WELL, E0.5 | additional: High density

aluminum - systems



beMatrix - Kaders
Modular, Rental



Modular systems - Aluvision
Modular, Rental

print materials



Reboard Honeycomb cardboard - FaberExposize
Recycled | additional: Lightweight

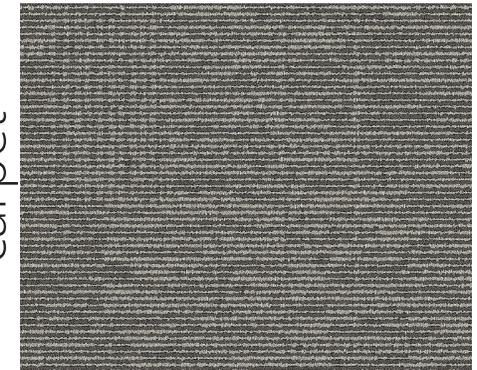


Sign again - Probo
Recycled | additional: Sound absorbing

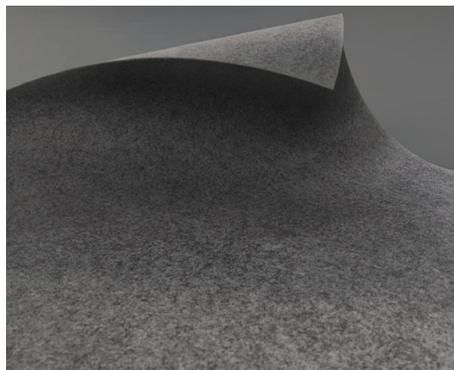


Frontlit Greyback - Texo Trade Services (TTS)
Recyclable, Responsible origin, Oeko-Tex | additional: UV resistant

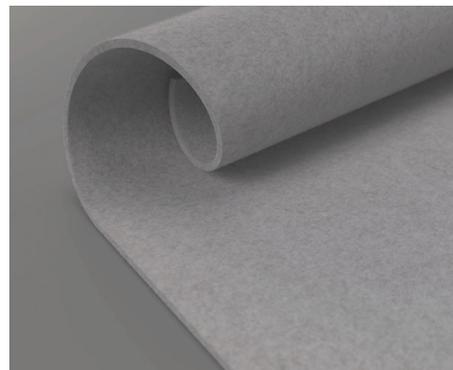
carpet



Zen Stitch - Interface
Recyclable, Recycled, CO₂ neutral, BREEAM, WELL | additional: Sound absorbing



Flat collection - Rewind
Recycled, Cradle to Cradle | additional: Fire-resistant, Latex-free, Sound absorbing, UV-resistant



Dilour - Rewind
Recycled, Mono, BREEAM, WELL, Cradle to Cradle | additional: Fire-resistant, Latex-free, Sound absorbing, UV-resistant



Lionn (tile) - Tarkett
Recycled, BREEAM, WELL, Cradle to Cradle | additional: Sound absorbing



Stratos Blocks (tile) - Tarkett
Recycled, CO₂ neutral, BREEAM, WELL, Cradle to Cradle | additional: Sound absorbing