

MORE FROM WOOD.



Specifier's Handbook

Technical and environmental product information



This document has been prepared for UK and Ireland customers



Take a closer look at what you are specifying

This handbook contains links to all the key information you need to specify EGGER products in your projects. If you work in a BIM environment you will also find quick access to our BIM objects, on both NBS Source and bimstore.

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Document Information

Environmental Product Declaration (EPD)

An Environmental Product Declaration (EPD) is an independently verified and registered document that communicates transparent and comparable information about the life-cycle environmental impact of a product.

Environment and Health Datasheet (EHD)

An Environmental and Health Datasheet (EHD) provides information about raw materials, primary products, manufacturing, processing, use, end of life and environmental compliance.

Technical Datasheet

A technical datasheet provides information about applications areas, storage, processing, technical data, surface finish, dimensions, mechanical properties, and care and cleaning instructions.

Declaration of Performance (DoP)

A declaration of performance guarantees that the product conforms to the requirements of the Construction Products Directive and relevant CE marking.

EcoFacts

Sustainability indicators display the recycling level of wood-based material used to make our products. They also show the percentage of renewable resources used and some show a product's carbon footprint.

EGGER Sustainability Report 20/21



38 mm Square Edge Worktop
H3176 ST37 Pewter Halifax Oak

Decorative panels and edging

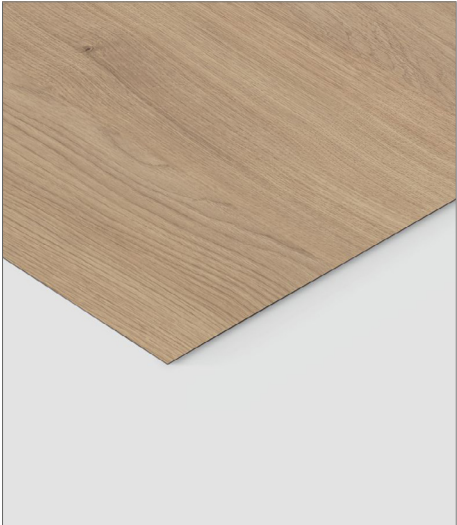
Melamine Faced Chipboard (MFC)

	1. Environmental Product Declaration 2. Environment and Health DataSheet E1 3. Technical Datasheets: 3.1. Eurodekor (MFC) 3.2. Raw chipboard 3.3. Eurodekor packaging 3.4. Antibacterial 4. Certificates 4.1. Antibacterial (ISO 22196) 5. Cleaning and care instructions	 -13.8 kg CO₂ / m²  87% material from renewable resources 13% material from fossil resources  23% recycled material 42% by-products from the sawmill industry and pre-consumer recycling wood 35% fresh resources  68% regional wood origin  100% verified legal wood origin 61% of that certified
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Melamine Faced Medium Density Fibreboard (MF MDF)

	6. Environmental Product Declaration 7. Technical Datasheets: 7.1. Eurodekor (MF MDF) 7.2. MDF - MB Grade 7.3. MDF - ST Grade 7.4. Eurodekor packaging 7.5. Antibacterial 8. Certificates 8.1. Antibacterial (ISO 22196) 9. Cleaning and care instructions	 -11.1 kg CO₂ / m²  85% material from renewable resources 15% material from fossil resources  44% by-products from the sawmill industry 56% fresh resources  60% regional wood origin  100% verified legal wood origin 80% of that certified
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Laminate

	10. Environmental Product Declaration 10.1. Laminate (all 0.8mm laminate – coloured core, door size, XL and PerfectSense Topmatt) 10.2. Laminate Flammex 11. Environment and Health Datasheet 12. Technical Datasheets: 12.1. Laminate 12.2. Laminate XL 12.3. HG Laminate 12.4. ST9 Laminate 12.5. Pearlescent laminate 12.6. Coloured Core Laminate 12.7. PerfectSense Topmatt Laminate 12.8. Antibacterial 13. Certificates 13.1. Antibacterial (ISO 22196) 14. Cleaning and care instructions	 2.03 kg CO₂ / m²  60% material from renewable resources 40% material from fossil resources  100% fresh resources
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Laminate
H1345 ST32 Grey Sherman Oak



Compact Laminate



- 15. Environment and Health Datasheet
 - 15.1. **Black Core Compact Laminate**
- 16. Technical Datasheets
 - 16.1. **Black Core**
 - 16.2. **Coloured Core**
- 17. Declarations of performance
 - 17.1. **Black Core**
 - 17.2. **Coloured Core**
- 18. Certificates
 - 18.1. **Antibacterial (ISO 22196)**
- 19. **Cleaning and Care instructions**

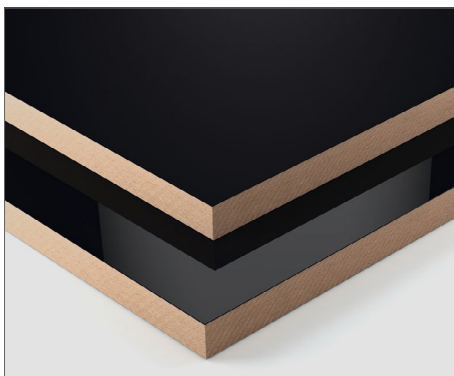


60 % material from renewable resources
40 % material from fossil resources



100 % fresh resources

PerfectSense



- 20. Environmental Product Declaration
 - 20.1. **MDF**
- 21. Environment and Health Datasheet (available on request)
- 22. **Technical datasheet**
- 23. Certificates
 - 23.1. **Antibacterial (ISO 22196)**
- 24. **Cleaning and Care instructions**



-10.2 kg CO₂ / m²



87 % material from renewable resources
13 % material from fossil resources



74 % by-products from the sawmill industry
26 % fresh resources



60 % regional wood origin



100 % verified legal wood origin
80 % of that certified

Edging



- 25. Technical Datasheets
 - 25.1. **ABS Edging (matching and accent)**
 - 25.2. **PMMA Accent Edging**

Worktops

Worktops (16 mm square edge)



- 26. Environmental Product Declarations
 - 26.1. **MDF**
 - 26.2. **Laminate**
- 27. **Technical Datasheet**
- 28. Certificates
 - 28.1. **Antibacterial (ISO 22196)**
 - 28.2. **FIRA Gold**
 - 28.3. **FIRA Gold Scope**
- 29. **Cleaning and care instructions**

-  **83%** material from renewable resources
17% material from fossil resources
-  **61%** by-products from the sawmill industry
39% fresh resources
-  **60%** regional wood origin
-  **100%** verified legal wood origin
80% of that certified

Worktops (25 mm square edge)



- 30. Environmental Product Declarations
 - 30.1. **Raw chipboard**
 - 30.2. **Laminate**
- 31. **Technical Datasheet**
- 32. Certificates
 - 32.1. **Antibacterial (ISO 22196)**
 - 32.2. **FIRA Gold**
 - 32.3. **FIRA Gold Scope**
- 33. **Cleaning and care instructions**

-  **88%** material from renewable resources
12% material from fossil resources
-  **25%** recycled material
41% by-products from the sawmill industry and pre-consumer recycling wood
34% fresh resources
-  **68%** regional wood origin
-  **100%** verified legal wood origin
61% of that certified

Worktops (38 mm square edge)



- 34. **Technical Datasheet**
- 35. Certificates
 - 35.1. **Antibacterial (ISO 22196)**
 - 35.2. **FIRA Gold**
 - 35.3. **FIRA Gold Scope**
- 36. **Cleaning and care instructions**

-  **88%** material from renewable resources
12% material from fossil resources
-  **25%** recycled material
41% by-products from the sawmill industry and pre-consumer recycling wood
34% fresh resources
-  **68%** regional wood origin
-  **100%** verified legal wood origin
61% of that certified

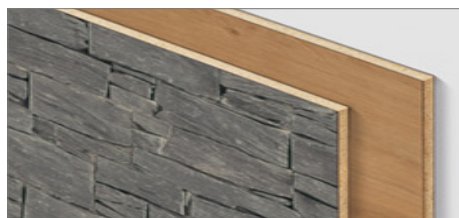
Worktops (38 mm postformed)



- 37. Environmental Product Declarations
 - 37.1. **Rawchipboard**
 - 37.2. **Laminate**
- 38. **Technical Datasheet**
- 39. Certificates
 - 39.1. **Antibacterial (ISO 22196)**
 - 39.2. **FIRA Gold**
 - 39.3. **FIRA Gold Scope**
- 40. **Cleaning and care instructions**

-  **88%** material from renewable resources
12% material from fossil resources
-  **25%** recycled material
41% by-products from the sawmill industry and pre-consumer recycling wood
34% fresh resources
-  **68%** regional wood origin
-  **100%** verified legal wood origin
61% of that certified

Worktops (splashbacks and upstands)



- 41. Environmental Product Declarations
 - 41.1. [Laminate](#)
- 42. Technical Datasheet (available on request)
- 43. Certificates
 - 43.1. [Antibacterial \(ISO 22196\)](#)
 - 43.2. [FIRA Gold](#)
 - 43.3. [FIRA Gold Scope](#)

Worktops (fitting kits)

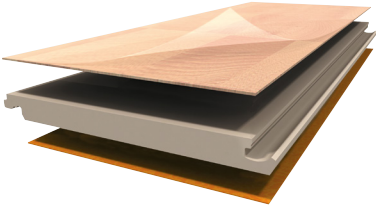


- 44. Technical Datasheets
 - 44.1. [EGGER Seal](#)
 - 44.2. [Metal Traverse](#)
 - 44.3. [Wooden battens](#)
 - 44.4. [Jig instructions](#)
- 45. Colour Match
 - 45.1. [EGGER Seal](#)
- 46. Fitting installation guides
 - 46.1. [16 mm video](#)
 - 46.2. [25 mm and 38 mm video](#)



Flooring

Laminate Flooring

	47. Environmental Product Declaration 48. Environment and Health Datasheet 49. Technical Datasheet 50. Antibacterial	 -6.01kg CO₂/m²  86 % material from renewable resources  54 % by-products from the sawmill industry
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Comfort Flooring

	51. Environment and Health Datasheet 52. Technical Datasheet 53. Antibacterial 54. Declaration of performance	 90 % material from renewable resources  64 % by-products from the sawmill industry
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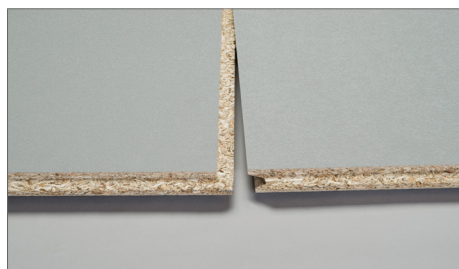
Design Flooring GreenTec

	55. Environment and Health Datasheet 56. Technical Datasheet 57. Antibacterial 58. Declaration of performance	 69 % material from renewable resources  55 % by-products from the sawmill industry
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Structural Flooring

Protect



- 59. [Declaration of performance](#)
- 60. [Technical Datasheet](#)
- 61. [Tiling information](#)
- 62. [KIWA BDA Agrément® BAF-19-129-S-A-UK](#)



87.9 % material from renewable resources



32.1 % recycled material
25.9 % by-products from the sawmill industry

Peel Clean Xtra



- 63. [Declaration of performance](#)
- 64. [Technical Datasheet](#)
- 65. [KIWA BDA Agrément® BAF-19-129-S-A-UK](#)



87.3 % material from renewable resources



32 % recycled material
25.8 % by-products from the sawmill industry

P5



- 66. [Declaration of performance](#)
- 67. [Technical Datasheet](#)
- 68. [KIWA BDA Agrément® BAF-19-129-S-A-UK](#)



89 % material from renewable resources



33 % recycled material
27 % by-products from the sawmill industry

OSB HDX



- 69. [Declaration of performance](#)
- 70. [Technical Datasheets:](#)
 - 70.1 [Transport and Handling Instructions](#)
 - 70.2 [Packaging Guidelines](#)
 - 70.3 [Storage Instructions](#)
 - 70.4 [Material characteristics](#)
 - 70.5 [hygrothermal simulation](#)
 - 70.5 [Charring rate](#)



90 % material from renewable resources



23 % recycled material
36 % by-products from the sawmill industry

Certificates, chain of custody and product compliance

Certificates

71.	ISO 14001:2015 Environmental Management – Hexham Plant – Barony Plant
72.	ISO 9001:2015 Quality Management System
73.	ISO 45001:2018 Occupational health and safety management systems
74.	ISO 50001:2018 Energy Management (available on request)
75.	ISO 22196:2011 Measurement of antibacterial activity on plastics and other non-porous surfaces – see individual products for information
76.	ISO 14025/ EN 15804 – see individual EPDs for information

Chain of custody

77.	ISO 38200:2018 Chain of custody of wood and wood-based products
78.	FSC® C017963 – if FSC® is required please ask when ordering
79.	PEFCTM

Product compliance overview

If yes, the product meets at least the minimum requirement for the standard.

	MFC E1	MF MDF	Standard Laminate	Worktops	PerfectSense	Compact Laminate	Laminate Flooring	Comfort Flooring	Design Flooring
80. REACH	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
81. LEED v4	Yes	N/A	Yes	N/A	Yes (Outside US)	No	Yes	Yes	Yes
82. BREEAM International New Construction 2016	Yes	N/A	Yes	N/A	No	No	Yes	Yes	Yes
83. WELL Building Standards v2	Yes	N/A	Yes	N/A	Yes	No	Yes	Yes	Yes
84. DGNB Gebäude Neubau 2018	Yes	N/A	Yes	N/A	Yes	No	Yes	Yes	Yes
85. Nordic Swan Ecolabel for small houses	Yes	N/A	Yes	N/A	Yes	No	Yes	Yes	Yes
86. Nordic Swan Ecolabel for Furniture and Fitments	N/A	N/A	Yes	N/A	Yes	No	No	No	No

N/A = Not currently available

Policies

Supply chain

87.	Supplier code of conduct
88.	Modern Slavery Act/Human Traffic Policy

Insurance

89.	Employers	Available on request
90.	Public and products	Available on request

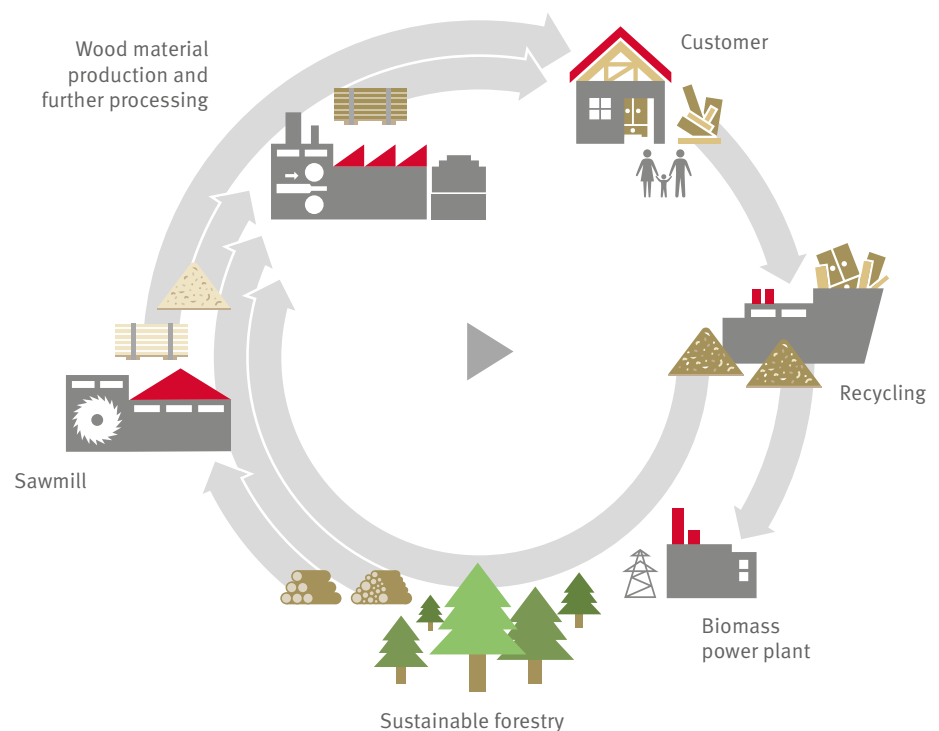
Employees

91.	Code of conduct	
92.	Gender Pay Gap	
93.	Credit relations	
94.	European working time directive	Yes
95.	Cartel Law Guidelines	In-house. Available on request
96.	Corruption Guidelines	In-house. Available on request
97.	Pay employees living wage	Yes
98.	FORS	Not applicable
99.	CLOC Accreditation	Yes

The environmental cycle

EGGER's environmental aim is to produce quality products that are fit for purpose, with as little impact as possible on the environment in terms of waste, pollution and energy usage.

To help achieve this, EGGER operates a closed loop production cycle across all 20 of its sites worldwide.



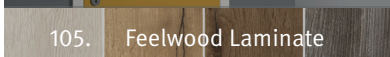
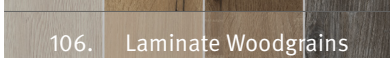
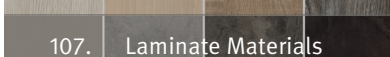
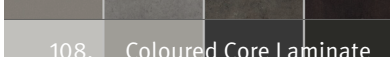
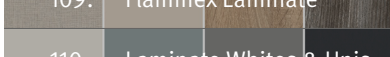
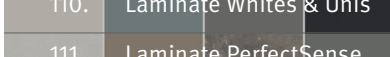
BIM objects

If you plan and design with BIM objects you can download EGGER decorative and flooring products as BIM objects from NBS Source and bimstore. Please click below to download the object.

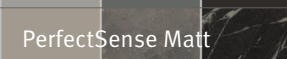
MFC

			NBS Source	bimstore
100.	Feelwood MFC		Feelwood MFC	Feelwood MFC
101.	MFC Materials		MFC Materials	MFC Materials
102.	MFC Woodgrains		MFC Woodgrains	MFC Woodgrains
103.	MFC Whites & Unis		MFC Whites & Unis	MFC Whites & Unis

Laminates

			NBS Source	bimstore
104.	Door Laminate		Door Laminate	Door Laminate
105.	Feelwood Laminate		Feelwood Laminate	Feelwood Laminate
106.	Laminate Woodgrains		Laminate Woodgrains	Laminate Woodgrains
107.	Laminate Materials		Laminate Materials	Laminate Materials
108.	Coloured Core Laminate		-	Coloured Core Laminate
109.	Flammex Laminate		Flammex Laminate	Flammex Laminate
110.	Laminate Whites & Unis		Laminate Whites & Unis	Laminate Whites & Unis
111.	Laminate PerfectSense Top Matt		Laminate PerfectSense Top Matt	Laminate PerfectSense Top Matt

PerfectSense

			NBS Source	bimstore
112.	PerfectSense Gloss		PerfectSense Gloss	PerfectSense Gloss
113.	PerfectSense Matt		PerfectSense Matt	PerfectSense Matt

Compact Laminate

		NBS Source	bimstore
114.	Compact Laminate	Compact Laminate	Coloured Core
115.	Compact Laminate	-	Black Core

Worktops

		NBS Source	bimstore
116.	16 mm Square Edged	16 mm Square Edged	16 mm Square Edged
117.	25 mm Square Edged	25 mm Square Edged	25 mm Square Edged
118.	38 mm Square Edged	38 mm Square Edged	38 mm Square Edged
119.	38 mm Postformed	38 mm Postformed	38 mm Postformed

Flooring

		NBS Source	bimstore
120.	PRO Laminate	PRO Laminate	PRO Laminate
121.	PRO Design GreenTec	PRO Design GreenTec	PRO Design GreenTec
122.	PRO Comfort	PRO Comfort	PRO Comfort
123.	PRO Laminate Aqua+	PRO Laminate Aqua+	PRO Laminate Aqua+

Structural Flooring

		NBS Source	bimstore
124.	Protect	Protect	Protect
125.	Peel Clean Xtra	Peel Clean Xtra	Peel Clean Xtra
126.	P5	P5	P5
127.	OSB HDX	OBS HDX	OBS HDX

How to specify EGGER

Our large product range means we have something suitable for all applications. We are a one-stop shop for decorative furniture and interior design, offering everything you need from one source. By specifying EGGER, you are selecting high quality decor design, textures and products that are available internationally.

We know there are many steps in the specification process, so we hope this handbook will make it even easier to work with EGGER on future projects.

Step 1

Get familiar with our range and specify EGGER for your projects. Visit www.egger.com for all the information you need.

Step 2

Use the decor and structure code followed by the decor name in the specification. This will ensure you will always get the finish you require. An example is H1180 ST37 Natural Halifax Oak.

Decor code: H1180

Texture code: ST37

Decor name: Natural Halifax Oak

Step 3

Specify the appropriate product for the application type.

For advice on product suitability, please do not hesitate to contact a member of our sales team:

Scott Davison

Senior Specification Account Manager

scott.davison@egger.com

T 07918693595

Ian Gibbs

Specification Sales Representative (South)

ian.gibbs@egger.com

T 07501254830

Bridie Loveluck

Specification Sales Representative (South)

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T 07811759376

Victoria Hodgson

Specification Sales Representative
(North and Scotland)

victoria.hodgson@egger.com

T 07775628353

Step 4

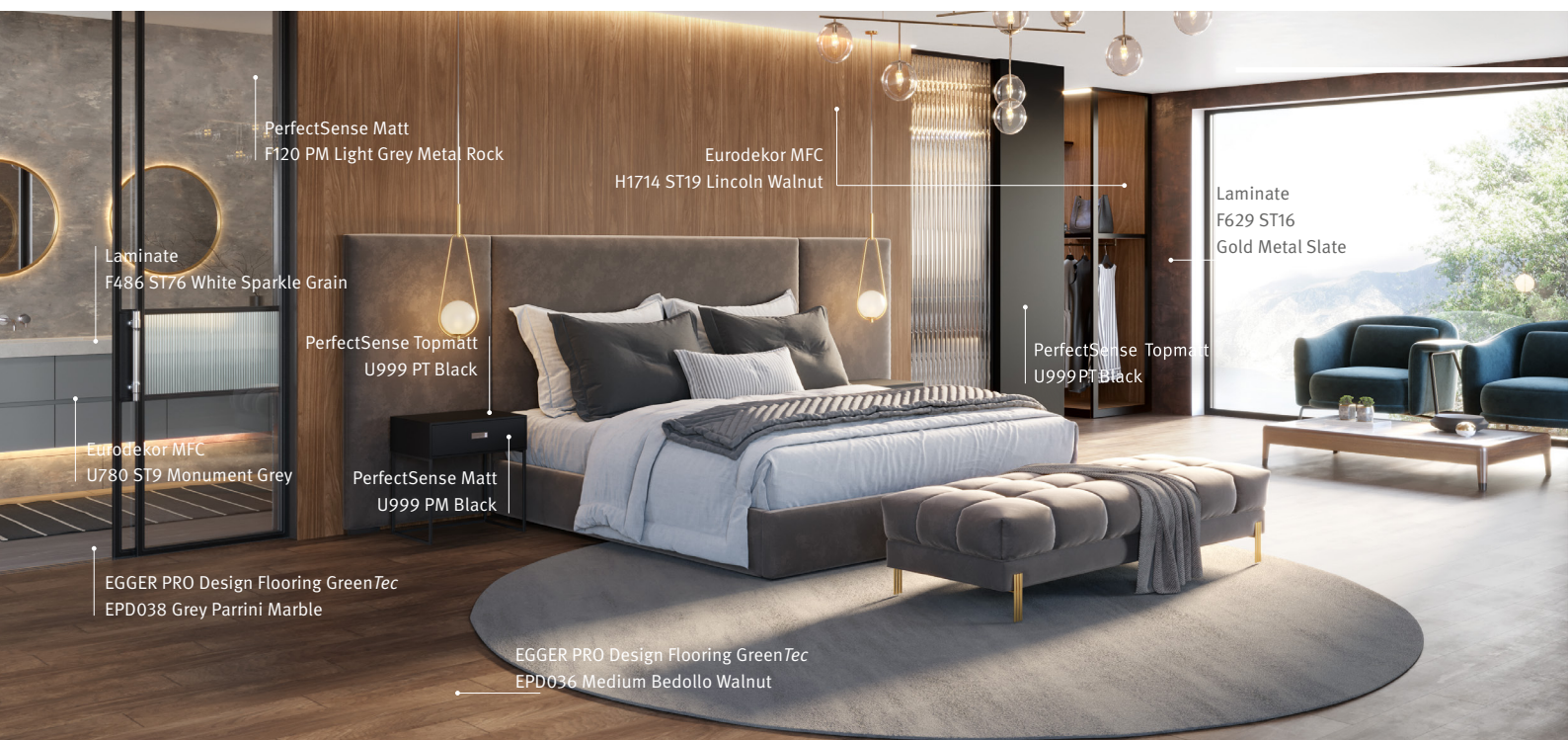
Pass to your chosen fabricator or shop fitter who will contact an EGGER Distributor.

H1714 ST19
Lincoln Walnut

F629 ST16
Gold Metal Slate

U999 PT/PM
Black

EPD036
Medium Bedollo Walnut



Product overview

This is a generic product overview with suggested application areas. For more specific detail about the variants of product please visit our website or contact a member of the sales team.

EGGER Product	Applications	
	Use for	Use in
Melamine Faced Chipboard	kitchen/wardrobe frontals, carcasses, shelving, furniture, desks, wardrobes and decorative wall panelling.	Kitchens, bedrooms, bathrooms, restaurants, bars, student accommodation, hotels, offices, retail, education and public spaces.
Melamine Faced Medium Density Fibreboard	Cupboard doors, carcasses, shelving, furniture, desks, wardrobes and decorative wall panelling.	Kitchens, bedrooms, bathrooms, restaurants, bars, student accommodation, hotels, offices, retail, education and public spaces.
ABS Edging	Cupboard doors, carcasses, shelving, furniture, desks, wardrobes and decorative wall panelling.	Kitchens, bedrooms, bathrooms, restaurants, bars, student accommodation, hotels, offices, retail, education and public spaces.
Laminate	Work surfaces, curved design elements (type P), high traffic furniture, desks and wardrobes	Kitchens, bathrooms, public, offices, medical, retail, education and restaurants spaces.
Door Laminate	Doors	Residential and commercial door sets.
Compact Laminate	Cubicles, changing rooms, work surfaces, lockers and worktops	Bathrooms, medical, offices, kitchens and retail spaces.
PerfectSense Lacquered Boards	Cupboard doors, shelving, furniture and wardrobes, decorative wall panelling.	Kitchens, bedrooms, bathrooms, restaurants, student accommodation, hotels, offices, retail and public spaces.
Worktops and splashbacks	Work surfaces and waterfall islands.	Kitchens, bathrooms, offices, education, student accommodation and retail spaces.
PRO Laminate	Flooring	Kitchens, bedrooms, bathrooms, restaurants, student accommodation, hotels, offices, retail and public spaces.
PRO Comfort	Flooring	Bedrooms, living rooms and play rooms.
PRO Design GreenTec	Flooring	Kitchens, bedrooms, bathrooms, restaurants, student accommodation, hotels, offices, retail and public spaces.
Protect	Structural Flooring	Domestic flooring, refurbishments, renovations and new-build projects, as well as modular and timber frame constructions.
Peel Clean Xtra	Structural Flooring	Domestic flooring, refurbishments, renovations and new-build projects, as well as modular and timber frame constructions.
P5	Structural Flooring	Domestic flooring, refurbishments, renovations and new-build projects, as well as modular and timber frame constructions.
OSB HDX	Structural Flooring or wall partitions	Domestic flooring, refurbishments, renovations and new-build projects, as well as modular and timber frame constructions.

U780 ST9
Monument Grey

F120 PM
Light Grey Metal Rock

EPD038
Grey Parrini Marble

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contact your EGGER sales rep or send an email to
commercial.uk@egger.com