

# Data Sheet **Total Black**

2-LAYERS WIDE PLANKS - 9,5mm



**WOOD / BOTANIC NAME:** Oak / Quercus petrea Liebl.  
**ORIGIN:** Europe: Croatia, Poland, Romania

*Designed and Made in Italy.*

WITH  
**BERTI**

## CLASSIFICATION OF THE WOOD SPECIES ACCORDING: EN 13489.2004 (E)\*

Quality + Class:  Natura  Rustica

### Pre-finished multilayers elements with T&G

Thickness: 9,5 mm / Width: 140 mm / \*\*Random Lengths: 600 > 1500 mm

\*Top Layer: solid hardwood 4 mm / Supporting Layer: birch plywood 5,5 mm

\*\* All sizes above mentioned are considered as nominal value and in millimeters the tolerance is about  $\pm 0,5$  mm

### TREATMENTS + FINISHINGS

Slightly brushed, lacquered,  
with color covers

### SURFACE

Bevelled on the 4 sides

### LAQUER

UV water based lacquered

### GLOSS

10 (+/-5)

### INSTALLATION

To be glued on screed using 2-components glue. Product are compatible with underfloor heating and cooling system.

### CE MARKED

In accordance to UNI EN 14342:2005

### TYPE OF TEST

### VALUE

### TYPE OF TEST

### VALUE

Fire reaction

DFL s1

Heat resistance

0,066 K/W

Formaldehyde emission

E1 < 0,01 ppm

Density

> 760 KG/m<sup>3</sup>

Content of pentachlorophenol

< 5 ppm

Biodegradability

Class 1



Warranty, within the meaning and for the purpose of European directive 44/99/CE and Italian Legislative Decree n. 206/2005.

\*Detailed rule EN 13489:2004 (E) is inside the Diesel Living with Berti price list.

\*\*Small percentage % in length are allowed.

# Data Sheet **Total Black**

2-LAYERS WIDE PLANKS - 13mm



**WOOD / BOTANIC NAME:** Oak / Quercus petrea Liebl.  
**ORIGIN:** Europe: Croatia, Poland, Romania

*Designed and Made in Italy.*

WITH  
**BERTI**

## CLASSIFICATION OF THE WOOD SPECIES ACCORDING: EN 13489.2004 (E)\*

Quality + Class:  Natura  Rustica

### Pre-finished multilayers elements with T&G

Thickness: 13 mm / Width: 130 > 220mm / \*\*Random Lengths: 1000 > 2500 mm

\*Top Layer: solid hardwood 4 mm / Supporting Layer: birch plywood 9 mm

\*\* All sizes above mentioned are considered as nominal value and in millimeters the tolerance is about  $\pm 0,5$  mm

### TREATMENTS + FINISHINGS

Slightly brushed, lacquered,  
with color covers

### SURFACE

Bevelled on the 4 sides

### LAQUER

UV water based lacquered

### GLOSS

10 (+/-5)

### INSTALLATION

To be glued on screed using a 2-components glue or floating installation using a specific underlay and gluing the grooves. In case of presence of an underfloor heating and /or cooling system the installation must be glued in order to grant a better stability of the product and a better thermal conduction.

### CE MARKED

In accordance to UNI EN 14342:2005

### TYPE OF TEST

### VALUE

### TYPE OF TEST

### VALUE

Fire reaction

DFL s1

Heat resistance

0,093 K/W

Formaldehyde emission

E1 < 0,01 ppm

Density

> 760 KG/m<sup>3</sup>

Content of pentachlorophenol

< 5 ppm

Biodegradability

Class 1



Warranty, within the meaning and for the purpose of European directive 44/99/CE and Italian Legislative Decree n. 206/2005.

\*Detailed rule EN 13489:2004 (E) is inside the Diesel Living with Berti price list.

\*\*Small percentage % in length are allowed.

# Data Sheet **Total Black**

## 2-LAYERS WIDE PLANKS - 15mm XL



**WOOD / BOTANIC NAME:** Oak / Quercus petraea Liebl.

**ORIGIN:** Europe: Croatia, Poland, Romania

*Designed and Made in Italy.*

WITH  
**BERTI**

### CLASSIFICATION OF THE WOOD SPECIES ACCORDING: EN 13489.2004 (E)\*

Quality + Class:  Natura  Rustica

#### Pre-finished multilayers elements with T&G

Thickness: 15 mm / Width: 300 mm / \*\*Random Lengths: 1800 > 2200 mm

\*Top Layer: solid hardwood 4 mm / Supporting Layer: birch plywood 11 mm

\*\* All sizes above mentioned are considered as nominal value and in millimeters the tolerance is about  $\pm 0,5$  mm

#### TREATMENTS + FINISHINGS

Slightly brushed, lacquered,  
with color covers

#### SURFACE

Bevelled on the 4 sides

#### LAQUER

UV water based lacquered

#### GLOSS

10 (+/-5)

#### INSTALLATION

To be glued on screed using a 2-components glue or floating installation using a specific underlay and gluing the grooves. In case of presence of an underfloor heating and /or cooling system the installation must be glued in order to grant a better stability of the product and a better thermal conduction.

#### CE MARKED

In accordance to UNI EN 14342:2005

TYPE OF TEST	VALUE	TYPE OF TEST	VALUE
Fire reaction	DFL s1	Heat resistance	0,108 K/W
Formaldehyde emission	E1 < 0,01 ppm	Density	> 760 KG/m <sup>3</sup>
Content of pentachlorophenol	< 5 ppm	Biodegradability	Class 1



Warranty, within the meaning and for the purpose of European directive 44/99/CE and Italian Legislative Decree n. 206/2005.

\*Detailed rule EN 13489:2004 (E) is inside the Diesel Living with Berti price list.

\*\*Small percentage % in length are allowed.

# Data Sheet **Total Black**

2-LAYERS MAXI - 9,5mm



WITH



**WOOD / BOTANIC NAME:** Oak / Quercus petrea Liebl.

**ORIGIN:** Europe: Croatia, Poland, Romania

*Designed and Made in Italy.*

## CLASSIFICATION OF THE WOOD SPECIES ACCORDING: EN 13489.2004 (E)\*

Quality + Class:  Natura  Rustica

### Pre-finished multilayers elements with T&G

Thickness: 9,5 mm / Width: 110/118/120/125 mm / \*\*Random Lengths: 600 > 1300 mm

\*Top Layer: solid hardwood 4 mm / Supporting Layer: birch plywood 5,5 mm

\*\* All sizes above mentioned are considered as nominal value and in millimeters the tolerance is about  $\pm 0,5$  mm

### TREATMENTS + FINISHINGS

Slightly brushed, lacquered,  
with color covers

### SURFACE

Bevelled on the 4 sides

### LAQUER

UV water based lacquered

### GLOSS

10 (+/-5)

### INSTALLATION

To be glued on screed using 2-components glue. Product are compatible with underfloor heating and cooling system.

### CE MARKED

In accordance to UNI EN 14342:2005

### TYPE OF TEST

### VALUE

### TYPE OF TEST

### VALUE

Fire reaction

DFL s1

Heat resistance

0,066 K/W

Formaldehyde emission

E1 < 0,01 ppm

Density

> 760 KG/m<sup>3</sup>

Content of pentachlorophenol

< 5 ppm

Biodegradability

Class 1



Warranty, within the meaning and for the purpose of European directive 44/99/CE and Italian Legislative Decree n. 206/2005.

\*Detailed rule EN 13489:2004 (E) is inside the Diesel Living with Berti price list.

\*\*Small percentage % in length are allowed.

# Data Sheet **Total Black**

2-LAYERS MAXI - 13mm



**WOOD / BOTANIC NAME:** Oak / Quercus petrea Liebl.

**ORIGIN:** Europe: Croatia, Poland, Romania

*Designed and Made in Italy.*

WITH

**BERTI**

## CLASSIFICATION OF THE WOOD SPECIES ACCORDING: EN 13489.2004 (E)\*

Quality + Class:  Natura  Rustica

### Pre-finished multilayers elements with T&G

Thickness: 13 mm / Width: 110/118/120/125 mm / \*\*Random Lengths: 600 > 1300 mm

\*Top Layer: solid hardwood 4 mm / Supporting Layer: birch plywood 9 mm

\*\* All sizes above mentioned are considered as nominal value and in millimeters the tolerance is about  $\pm 0,5$  mm

### TREATMENTS + FINISHINGS

Slightly brushed, lacquered,  
with color covers

### SURFACE

Bevelled on the 4 sides

### LAQUER

UV water based lacquered

### GLOSS

10 (+/-5)

### INSTALLATION

To be glued on screed using 2-components glue. Product are compatible with underfloor heating and cooling system.

### CE MARKED

In accordance to UNI EN 14342:2005

### TYPE OF TEST

### VALUE

### TYPE OF TEST

### VALUE

Fire reaction

DFL s1

Heat resistance

0,093 K/W

Formaldehyde emission

E1 < 0,01 ppm

Density

> 760 KG/m<sup>3</sup>

Content of pentachlorophenol

< 5 ppm

Biodegradability

Class 1



Warranty, within the meaning and for the purpose of European directive 44/99/CE and Italian Legislative Decree n. 206/2005.

\*Detailed rule EN 13489:2004 (E) is inside the Diesel Living with Berti price list.

\*\*Small percentage % in length are allowed.

# Data Sheet **Total Black**

3-LAYERS WIDE PLANKS - 14/15mm



**WOOD / BOTANIC NAME:** Oak / Quercus petrea Liebl.

**ORIGIN:** Europe: Croatia, Poland, Romania

*Designed and Made in Italy.*

WITH

**BERTI**

## CLASSIFICATION OF THE WOOD SPECIES ACCORDING: EN 13489.2004 (E)\*

Quality + Class:  Natura  Rustica

### Pre-finished multilayers elements with T&G

Thickness: 14/15 mm / Width: 180/190 mm / \*\*Random Lengths: 1600 > 1900 mm

\*Top Layer: solid hardwood 4/3 mm / Supporting Layer: fir/birch plywood 11 mm / Counterbalancing layer: poplar veneer 2mm

\*\* All sizes above mentioned are considered as nominal value and in millimeters the tolerance is about  $\pm 0,5$  mm

### TREATMENTS + FINISHINGS

Slightly brushed, lacquered,  
with color covers

### SURFACE

Bevelled on the 4 sides

### LAQUER

UV water based lacquered

### GLOSS

10 (+/-5)

### INSTALLATION

To be glued on screed using a 2-components glue or floating installation using a specific underlay and gluing the grooves. In case of presence of an underfloor heating and /or cooling system the installation must be glued in order to grant a better stability of the product and a better thermal conduction.

### CE MARKED

In accordance to UNI EN 14342:2005

### TYPE OF TEST

### VALUE

### TYPE OF TEST

### VALUE

Fire reaction

DFL s1

Heat resistance

0,108 K/W

Formaldehyde emission

E1 < 0,01 ppm

Density

> 500 KG/m<sup>3</sup>

Content of pentachlorophenol

< 5 ppm

Biodegradability

Class 1



Warranty, within the meaning and for the purpose of European directive 44/99/CE and Italian Legislative Decree n. 206/2005.

\*Detailed rule EN 13489:2004 (E) is inside the Diesel Living with Berti price list.

\*\*Small percentage % in length are allowed.

# Data Sheet **Total Black**

Pattern 90°/60°/45°

2-LAYERS - 13X90mm



WITH



**WOOD / BOTANIC NAME:** Oak / Quercus petraea Liebl.

**ORIGIN:** Europe: Croatia, Poland, Romania

*Designed and Made in Italy.*

## CLASSIFICATION OF THE WOOD SPECIES ACCORDING: EN 13489.2004 (E)\*

Quality + Class:  Natura  Rustica

### Pre-finished multilayers elements with T&G

Thickness: 13 mm / Width: 90mm / \*\*Random Lengths: 600 > 800 mm

\*Top Layer: solid hardwood 3,8 mm / Supporting Layer: birch plywood 7,2 mm

\*\* All sizes above mentioned are considered as nominal value and in millimeters the tolerance is about  $\pm 0,5$  mm

### TREATMENTS + FINISHINGS

Slightly brushed, lacquered,  
with color covers

### SURFACE

Bevelled on the 4 sides

### LAQUER

UV water based lacquered

### GLOSS

10 (+/-5)

### INSTALLATION

To be glued on screed using 2-components glue. Product are compatible with underfloor heating and cooling system.

### CE MARKED

In accordance to UNI EN 14342:2005

### TYPE OF TEST

### VALUE

### TYPE OF TEST

### VALUE

Fire reaction

DFL s1

Heat resistance

0,093 K/W

Formaldehyde emission

E1 < 0,01 ppm

Density

> 760 KG/m<sup>3</sup>

Content of pentachlorophenol

< 5 ppm

Biodegradability

Class 1



Warranty, within the meaning and for the purpose of European directive 44/99/CE and Italian Legislative Decree n. 206/2005.

\*Detailed rule EN 13489:2004 (E) is inside the Diesel Living with Berti price list.

\*\*Small percentage % in length are allowed.

# Data Sheet **Total Black**

Pattern 90°/60°/45°

2-LAYERS - 13X120mm



WITH



**WOOD / BOTANIC NAME:** Oak / Quercus petrea Liebl.

**ORIGIN:** Europe: Croatia, Poland, Romania

*Designed and Made in Italy.*

## CLASSIFICATION OF THE WOOD SPECIES ACCORDING: EN 13489.2004 (E)\*

Quality + Class:  Natura  Rustica

### Pre-finished multilayers elements with T&G

Thickness: 13 mm / Width: 120mm / \*\*Random Lengths: 600 > 800 mm

\*Top Layer: solid hardwood 4 mm / Supporting Layer: birch plywood 9 mm

\*\* All sizes above mentioned are considered as nominal value and in millimeters the tolerance is about  $\pm 0,5$  mm

### TREATMENTS + FINISHINGS

Slightly brushed, lacquered,  
with color covers

### SURFACE

Bevelled on the 4 sides

### LAQUER

UV water based lacquered

### GLOSS

10 (+/-5)

### INSTALLATION

To be glued on screed using a 2-components glue or floating installation using a specific underlay and gluing the grooves. In case of presence of an underfloor heating and /or cooling system the installation must be glued in order to grant a better stability of the product and a better thermal conduction.

### CE MARKED

In accordance to UNI EN 14342:2005

### TYPE OF TEST

### VALUE

### TYPE OF TEST

### VALUE

Fire reaction

DFL s1

Heat resistance

0,093 K/W

Formaldehyde emission

E1 < 0,01 ppm

Density

> 760 KG/m<sup>3</sup>

Content of pentachlorophenol

< 5 ppm

Biodegradability

Class 1



Warranty, within the meaning and for the purpose of European directive 44/99/CE and Italian Legislative Decree n. 206/2005.

\*Detailed rule EN 13489:2004 (E) is inside the Diesel Living with Berti price list.

\*\*Small percentage % in length are allowed.