

## DEEP PLASTIC BIO

DEEP BIO the first seat created by QUINTI with the innovative material Platara, a biopolymeric obtained by the usage of renewable energy sources, completely compostable and long lasting.

Practical, resistant and provided with the same thermo-mechanical properties of the traditional plastic ones.



## DEEP PLASTIC BIO

### MONOCOQUE

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Deep Bio is available both with or without armrests in a single color.



### About

It is a biopolymer obtained by renewable energy sources with a content of biomass > 80% using even raw material from the agri-food industries' waste, made by combining applications and technologies of traditional plastic material, with the reduction of CO2 emissions.

For the decor, Plantura is reinforced by wood fibers and cellulose that offers high performance and an aesthetic effect.

The Plantura biopolymer is compostable.

The biodegradation process takes place in CO2, water and minerals breaking down in about 6 months.

The final physical decomposition of the product takes place in 12 month, reducing for the 97% in 2mm particles.

The resulting compost is able to germinate.

## DEEP PLASTIC BIO

### STRUCTURE

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4 metal legs frame diam 16 mm available with armrests and tablet, in the finishes:

- Chrome
- Black painted

Rod frame diam 11mm with nylon feed in the finishes:

- Chrome
- Black painted

4 painted oak wood frame:

- natural
- tempered

Truss black painted frame

Light weight 4 spoke Base on castors or feet diam 68 cm swivel with upliftment.

Trend 5 spoke Base on castors diam 68 cm swivel with upliftment in the finishes:

- Aluminium
- White polypropylene
- Black polypropylene

4 spoke swivel without upliftment in painted oak wood:

- Natural
- Tempered

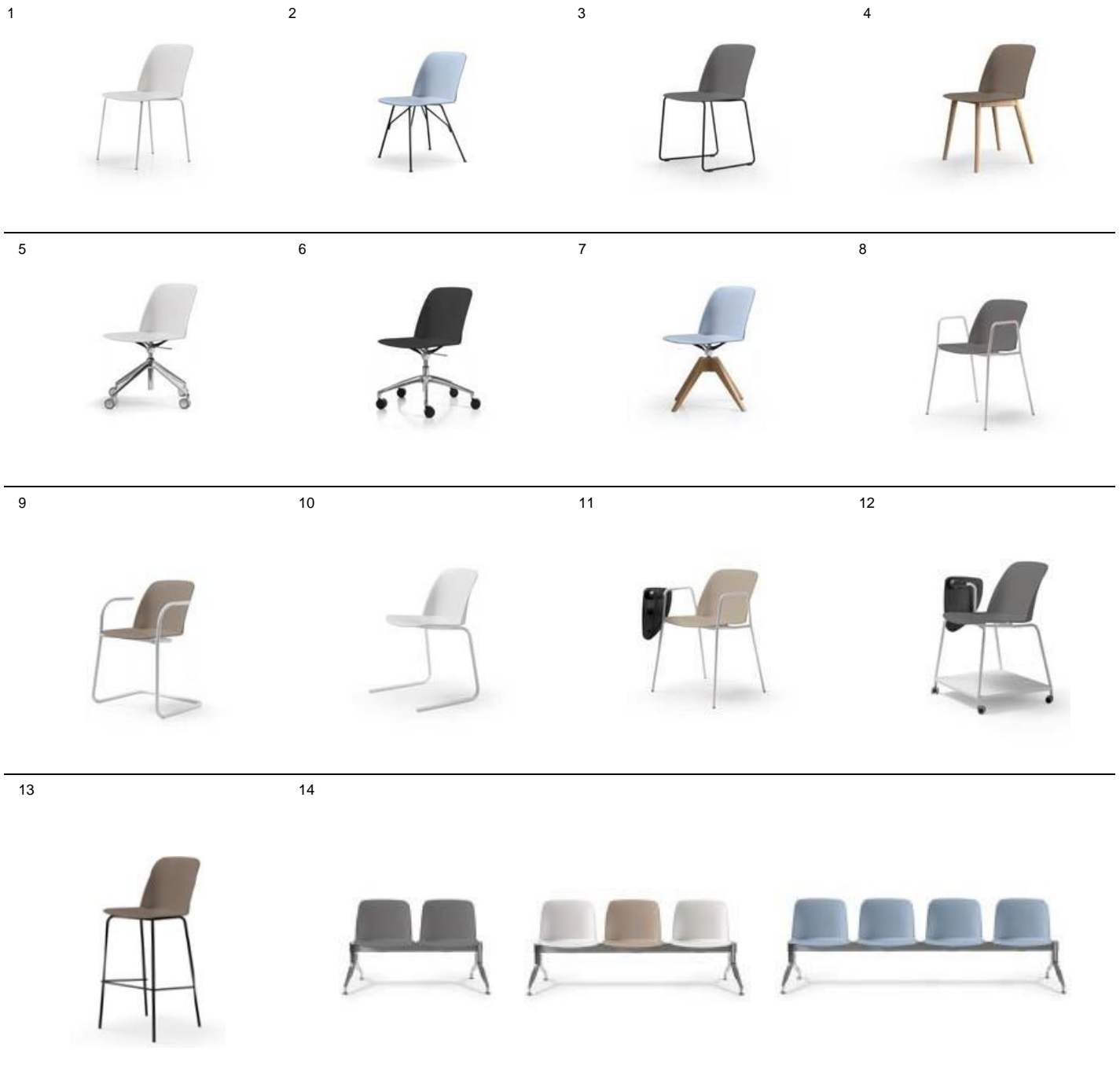
Metal cantilever frame diam 18mm with or without armrests in the finishes:

- White painted
- Black painted

4 metal legs Educational frame painted in black diam 16 mm with castors, under seat plate, storage pocket and with tablet.

## DEEP PLASTIC BIO

### DEEP BIO DIMENSIONS WITHOUT ARMRESTS



- 1 . 4 legs frame armchair
- 2 . Truss frame armchair
- 3 . Rod frame armchair
- 4 . 4 wood legs armchair
- 5 . 4 light spoke Base armchair
- 6 . Trend 5 spoke Base armchair
- 7 . 4 wood spoke Base armchair

- L52/45 P 54/43 H78/44-48
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- L52/45 P 54/43 H78/44-48
- L45/45 P 54/43 H78/44-48
- L70/45 P 70/43 H81/90-47/56-51/60
- L70/45 P 70/43 H81/90-47/56-51/60
- L70/45 P 70/43 H78/44-48

- 8 . 4 legs frame armchair and armrests
- 9 . Cantilever frame armchair with armrests
- 10 . Cantilever frame armchair without armrests
- 11 . 4 legs frame Armchair with armrests and tablet.
- 12 . Educational Armchair
- 13 . Stool
- 14 . Benches

- L52/45 P 54/43 H78/44-48
- L56/45 P 54/43 H78/44-48
- L56/45 P 54/43 H78/44-48
- L57/45 P 54/43 H78/44-48
- L60/45 P 54/43 H78/44-48
- L46/45 P 52/43 H109/72-76
- L120-175-238
- P 61/43 H76/42-46

## DEEP PLASTIC BIO

### DEEP BIO DIMENSIONS WITH ARMRESTS

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1



2



3



4



5



6



7



8

- 
- 1 . 4 legs frame armchair L58/43-P54/43-H78/44-47
  - 2 . Rod frame armchair L58/43-P54/43-H78/44-47
  - 3 . 4 wood legs frame armchair L58/43-P54/43-H78/44-47
  - 4 . Truss frame armchair L58/43-P52/43-H78/44-47
  - 5 . 4 light spoke Base armchair L70/43-P70/43-H81-91/47/56
  - 6 . 5 light spoke Base armchair L70/43-P70/43-H81-91/47/56
  - 7 . Armchair on docking sledges and sleds L52/43-P70/43-H 73/42

### PADDING

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ESSENTIAL



SEDILE SOFT

Deep is available in two versions:

- ESSENTIAL \_ polypropylene shell without padding
- SEDILE SOFT \_ shell with padded seat in polyurethane rubber density 40 with supportive wooden structure.

Both Soft versions are available with MINISTERIAL CERTIFICATION 11M

## DEEP PLASTIC BIO

### COATINGS

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#### **BIO-EXPO CATEGORY 2**

300 gr/mt2  
100% Propitex FR batteriosattico  
Classe 1UNI EN ISO 354:2003  
100.000 +/- 10% Maltindale rubs

#### **EXTREME CATEGORY 2**

350 gr/mtl  
100% Xtreme FR  
Classe , EN 1021-1/2  
100.000 +/- 10% Maltindale rubs

#### **LASER CATEGORY 2**

560 gr/mtl  
100% Poliestere FR  
Classe 1  
80.000+/- 10% Maltindale rubs

#### **ECO-LEATHER CATEGORY 2**

630 gr/mt2  
83% PVC, 17% Syntetic  
ISO 379-DIN75200-CSERF4/83 10%  
Maltindale rubs

#### **ERA CATEGORY 3**

448 gr/mtl  
100% Trevira CS  
Classe 1UNI EN ISO 354:2003  
100.000 +/- 10% Maltindale rubs

#### **LASER PLUS CATEGORY 3**

630 gr/mtl  
100% Poliestere FR Trevira  
Classe1 , 4.000 +/- Maltindale rubs

#### **ECO-LEATHER SOUL CATEGORY 3**

760 gr/mt2  
Surface 100% POLIURETANO,  
Base Poliestere 85%,17% cotton  
EN1021-1/BS5852 PART 1  
>100.000 EN ISO 5470-2

#### **MELANGE CATEGORY 3**

390 g/lin.m  
100% Trevira CS  
Classe 1  
80.000 +/- 10% Maltindale rubs

#### **JET CATEGORY 3**

365+/- 5% g/lin.m  
100% Poliestere FR  
Classe 1  
80.000+/- 10% Maltindale rubs

#### **ECO-LEATHER SYSTEM PRO CATEGORY 3**

710 gr/mt2  
Superficie 93% PVC  
Base Poliestere 28%  
CLASSE1  
100.000 RUBS

#### **WOOL CATEGORY 5**

500 gr/mt2  
75% wool, 25% poliammide  
Classe 1  
100.000 Maltindale rubs

#### **LEATHER CATEGORY 5/6**

620 g/lin.m  
100% bovine leather  
Classe 1, EN 1021-1/2

#### **PIED POULE CATEGORY 6**

550 g/lin.m  
66% cotton, 34% Poliestere  
35.000 % Maltindale rubs

#### **EUROPOST 2 CATEGORY 6**

710 g/lin.m  
63% PU, 16% CO, 21% PL  
Ini1975 CLASSE1emme,UNI9175/FA  
50.000% Maltindale rubs

#### **MERIT CATEGORY 7**

500g/lin.m  
76% Poliestere Recycled  
24% Poliestere  
EN 1021-1/2  
85.000 % Maltindale rubs

#### **PREMIUM /ELEGANCE CATEGORY 7**

100% bovine leather Primo fiore  
thickness 1,2/1,4 mm  
EN1021-1/2

#### **STEELCUT TRIO CATEGORY 7**

770 g/lin.m  
90% New wool worsted, 10% Nylon  
Classe 1, EN 1021-1/2  
100.000 % Maltindale rubs

#### **REMIX CATEGORY 7**

415 g/lin.m  
90% New wool worsted, 10% Nylon  
Classe 1, EN 1021-1/2  
100.000 % Maltindale rubs

#### **DECONTRACTE' VELVET CATEGORY 7**

590 g/lin.m  
19% CO, 61% PC,10% PL, 10%VI  
40.000 % Maltindale rubs

#### **VELVET CATEGORY 8**

600 g/lin.m  
100.000 % PL Flame retardant

#### **SOFT LEATHER CATEGORY 8**

100% Bovine leather THICKNESS 1,8-2 mm  
Primo fiore CONCIA ALL'ANILINA  
EN1021-1/2

## DEEP PLASTIC BIO

### USAGE AND CARE

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For a proper maintenance of the products and to maintain unchanged the characteristics of the materials, we recommend to follow some very simple care instructions.

#### FABRICS

Cleaning: check the dedicated selection written on the color Swatch card. Usage: it is recommended to pay attention to the fabrics as they can be easily cut or ripped.

#### LEATHERS

Cleaning: clean with a wet white cloth with water. We recommend to use high quality products for the cleaning of the leather and to follow carefully the instructions of the manufacturer. In doubt, try out the product on a hidden part and wait at least 24 hours for the occurrence of any problems. Usage: remember that the leather is a delicate material therefore it is recommended to pay particular attention while using.

#### WOODS

Cleaning: clean with a soft and wet cloth with warm water. We always recommend to dry immediately after the cleaning process. All liquids or other residue must be removed in order to avoid the absorption. Usage: wooden surfaces, being a natural material, could be affected by an alteration of the color shade during time and use. We also remind that wooden surfaces cannot bear with high temperatures if placed directly on the wooden top.

#### METALS

Cleaning: both steel or aluminium surfaces, and painted ones, must be cleaned with a soft and wet cloth with hot water. For the most persistent stains, a small amount of liquid soap diluted in water may be used. We always recommend to dry immediately with a soft cloth or a leather one after the cleaning process. Never using cleaning products for steel, chlorine, bleach or other strong detergents. It is not recommended to use abrasive creams, score pads and abrasive sponges that can scratch the metal surfaces. Usage: pay attention to the stains of food such as coffee, coke, fruit juices that can leave indelible marks on the surface.

#### WARRANTY

QUINTI guarantees the products will maintain their properties for 6 years from delivery, except normal usury and provided that they will be used according to the guidelines given. QUINTI will replace, free of charge, any product found non-compliant with this warranty, without incurring any other liability of sort. Components, external accessories or materials supplied by the buyer and applied to the products in order to customize them will not be supported by the guarantee. For an optimal maintenance of the products and to keep unchanged the characteristics of the materials with which they are made, some simple attentions are necessary.