

Datasheet

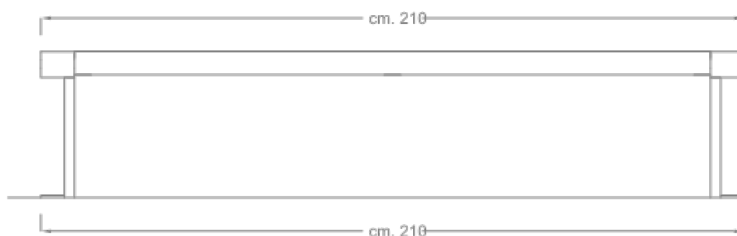
Essenza seat of cm. 190 Okumè wood

Product code 401-OK

Rev. 0 of 23/06/2017



2/5



Dimcar si riserva di apportare, in qualsiasi momento, modifiche sui prodotti ritenute utili al miglioramento qualitativo degli stessi; le immagini contenute nelle schede potrebbero non riprodurre fedelmente i colori reali degli articoli.

Datasheet

Essenza seat of cm. 190 Okumè wood

Product code 401-OK

Rev. 0 of 23/06/2017



DESCRIPTION

Structure

Essence bench with Okumè wood slats, consisting of N. 2 supports with a stylised shape obtained by laser cutting, in 6 mm thick galvanised sheet metal. The supports are equipped with holes for anchoring to the ground.

- Seat made with N. 5 Okumè wood slats (section mm. 90x45) of which the two external ones have a rounded corner.

Overall weight: 44Kg

Datasheet

Essenza seat of cm. 190 Okumè wood

Product code 401-OK

Rev. 0 of 23/06/2017



FINISH ACCORDING TO THE CATALOGUE



Gun metal gray
(Supports)

Customers can request a different finish from the RAL color options available on our website.

PRODUCT VARIANTS



Product code 401-PI - Essenza seat of cm. 190 Nordic pine wood

Datasheet

Essenza seat of cm. 190 Okumè wood

Product code 401-OK

Rev. 0 of 23/06/2017



TREATMENTS AND FINISHES THAT PREVENT CORROSION

Washing

Spray treatment is used to get rid of oils and fats from metal surfaces by using special degreasing liquids. The process involves drying in a dryer for 15 minutes.

Sandblasting

The porosity of metal surfaces is increased by the manual sandblasting process with river sand, which results in an increase in thermosetting powder adhesion.

Anticorrosive application

The first step in the coating process involves using a thermosetting powder anti-corrosion base made of epoxy resins and specific pigments. It provides enough protection against the elements.

Anticorrosive polymerization

The process involves cooking in an industrial curing oven at 180°C. In this step, the powder is transformed into a coating that is uniform, smooth, and lasting.

Polymerization coloured finish

The final phase of coating with thermosetting powders. The application complies with the same principles as the anti-corrosion.

Polymerization colored finish

The final product will be cured in an industrial curing oven at a temperature of 180°C. The procedure is based on the same principles as the polymerization of the anti-corrosion agent. The powder becomes a uniform coating, and the surface becomes the characteristics of the chosen color type, including smooth, peeled, or wrinkled, etc.

5/5

MAINTENANCE PLAN FOR WOODEN PARTS

For a long service life of wood planks, periodic maintenance work is necessary, therefore, maintenance is recommended **every three to six months and in any case once a year**.

For periodic maintenance, carry out light sanding with a 150-grit abrasive sponge, apply a thin coat of Adler Oil, absolutely avoiding the formation of layers.

For the renewal of aged and graying elements, proceed with a thorough sanding with a 150-grit abrasive sponge in the direction of the fibers, removing any existing paint residue.

Proceed with an initial application of Adler Light Mahogany Oil by brush. After 12 hours, apply a second coat of Olio Adler light mahogany with a brush and then pull off excess product with a soft cloth.

Please note, necessary maintenance products such as Oils and impregnants are not included in the product supply but can be requested separately.

Dimcar si riserva di apportare, in qualsiasi momento, modifiche sui prodotti ritenute utili al miglioramento qualitativo degli stessi; le immagini contenute nelle schede potrebbero non riprodurre fedelmente i colori reali degli articoli.

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Essenza seat of cm. 190 Okumè wood

Product code 401-OK

Rev. 0 of 23/06/2017



DELIVERY

Prodotto fornito in kit di assemblaggio con viteria in acciaio ed istruzioni per il montaggio e fissaggio.

FIXING

Il prodotto è predisposto per il fissaggio al suolo mediante tirafondi e tasselli ad espansione.

CORPORATE CERTIFICATES

ISO 9001:2015

Quality Management System.

UNI EN ISO 3834-3:2021

Welding quality management system.

Processing center

Certificate according to Italian Law D.M. of 17 Jan 2018

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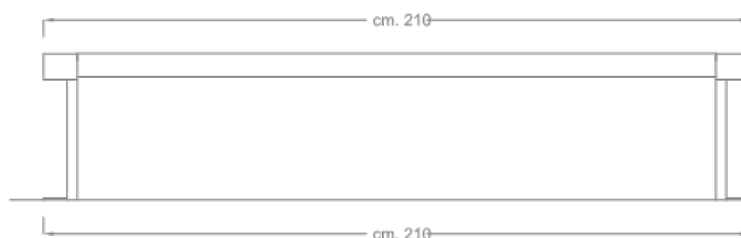
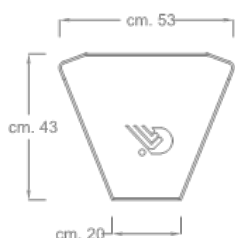
Essenza seat of cm. 190 Nordic pine wood

Product code 401-PI

Rev. 0 of 23/06/2017



5/5



Dimcar si riserva di apportare, in qualsiasi momento, modifiche sui prodotti ritenute utili al miglioramento qualitativo degli stessi; le immagini contenute nelle schede potrebbero non riprodurre fedelmente i colori reali degli articoli.

Datasheet

Essenza seat of cm. 190 Nordic pine wood

Product code 401-PI

Rev. 0 of 23/06/2017



DESCRIPTION

Structure

Essenza bench with Nordic pine wood planks, consisting of 2 supports with a stylized shape obtained by laser cutting, in galvanized sheet metal thickness mm. 6. The supports are equipped with holes for anchoring to the ground.

- Seat made with 5 Nordic pine wood planks (section 90x45 mm) of which the two external ones have a rounded corner.

Overall weight: 47Kg

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Essenza seat of cm. 190 Nordic pine wood

Product code 401-PI

Rev. 0 of 23/06/2017



FINISH ACCORDING TO THE CATALOGUE



Gun metal gray
(Supports)

Customers can request a different finish from the RAL color options available on our website.

PRODUCT VARIANTS



Product code 401-OK - Essenza seat of cm. 190 Okumè wood

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Essenza seat of cm. 190 Nordic pine wood

Product code 401-PI

Rev. 0 of 23/06/2017



TREATMENTS AND FINISHES THAT PREVENT CORROSION

Washing

Spray treatment is used to get rid of oils and fats from metal surfaces by using special degreasing liquids. The process involves drying in a dryer for 15 minutes.

Sandblasting

The porosity of metal surfaces is increased by the manual sandblasting process with river sand, which results in an increase in thermosetting powder adhesion.

Anticorrosive application

The first step in the coating process involves using a thermosetting powder anti-corrosion base made of epoxy resins and specific pigments. It provides enough protection against the elements.

Anticorrosive polymerization

The process involves cooking in an industrial curing oven at 180°C. In this step, the powder is transformed into a coating that is uniform, smooth, and lasting.

Polymerization coloured finish

The final phase of coating with thermosetting powders. The application complies with the same principles as the anti-corrosion.

Polymerization colored finish

The final product will be cured in an industrial curing oven at a temperature of 180°C. The procedure is based on the same principles as the polymerization of the anti-corrosion agent. The powder becomes a uniform coating, and the surface becomes the characteristics of the chosen color type, including smooth, peeled, or wrinkled, etc.

2/5

MAINTENANCE PLAN FOR WOODEN PARTS

For a long service life of wood planks, periodic maintenance work is necessary, therefore, **maintenance** is recommended **every three to six months and in any case once a year**.

For periodic maintenance, carry out light sanding with a 150-grit abrasive sponge, apply a thin coat of Adler Oil, absolutely avoiding the formation of layers.

For renewal of aged and graying elements, proceed with a thorough sanding with a 150-grit abrasive sponge in the direction of the fibers, removing any residue of existing paint.

Proceed with an initial brush application of water-based Adler Teak impregnating agent. After 12 hours, apply a second coat of clear Adler Teak Oil by brush and then pull off excess product with a soft cloth.

Please note, necessary maintenance products such as Oils and impregnants are not included in the product supply but can be requested separately.

Dimcar si riserva di apportare, in qualsiasi momento, modifiche sui prodotti ritenute utili al miglioramento qualitativo degli stessi; le immagini contenute nelle schede potrebbero non riprodurre fedelmente i colori reali degli articoli.

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FIXING

Il prodotto è predisposto per il fissaggio al suolo mediante tirafondi e tasselli ad espansione.

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