

authentic

Decors
„Authentic“

for
people
who
create



Decors „Authentic“

Max Compact panels „Authentic“ are duromer high-pressure laminates (HPL) in accordance with EN 438-6, Typ EGF, which are produced in lamination presses under great pressure and high temperature. Double hardened acrylic-polyurethane resins are responsible for the extremely effective weather protection, which is especially qualified for long-lasting balcony and facade claddings.

The „Decor“ of this series is build by a special core. This means that each panel is unique because of the lively structure of the core layers and the conditions of pressing. To prevent graying of the panels by weathering we produce the laminates with our patented and approved NT-surface.

The panels have differences in structure and colour. When mounting the panels we recommend to shuffle the panels instead of taking panel by panel from the pallet in order to that you will get a lively natural design.

If you order the laminates in one order for your site the optical differences due to the material - which are the charm of this product - will be minimized.



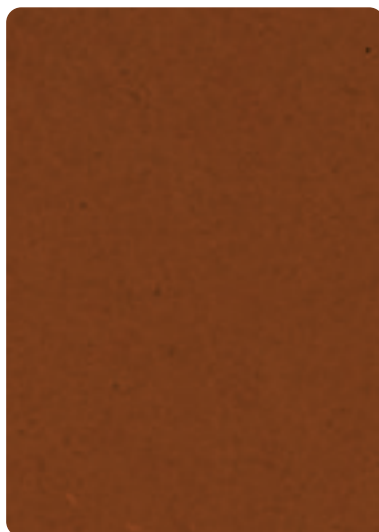
AUNT Authentic Natura



AUTC Authentic Carbone



AUTB Authentic Bruno



AUTO Authentic Ocra



AUTR Authentic Rosso

Max Compact Laminates „Authentic“

Format 4100 x 1850 mm = 7,59 m²

Tolerances: +10 – 0 mm

Panel formats are production formats. If exact dimensions and angles are necessary, we recommend an all-sided blank. Depending on the method of trimming, net size is reduced by ca. 10 mm.

Core F-Quality, brown

Surface NT

Thicknesses 4 - 15 mm

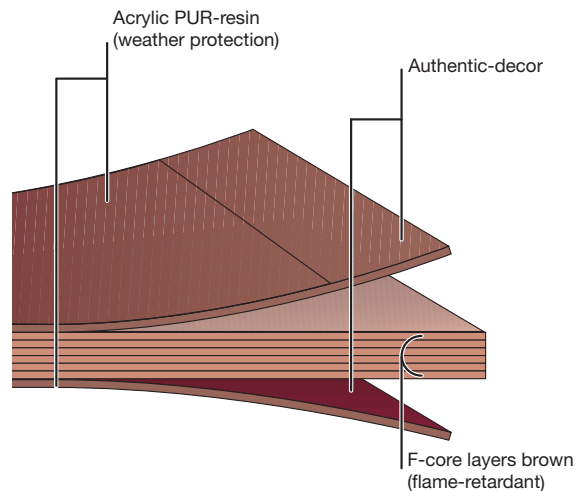
Panels with double-sided decor

Thicknesses	Tolerances
4,0–4,9 mm	± 0,3 mm
5,0–7,9 mm	± 0,4 mm
8,0–11,9 mm	± 0,5 mm
12,0–15,0 mm	± 0,6 mm

2 - 4 mm

Panels with sanded-reverse side

Thicknesses	Tolerances
2,0–2,9 mm	± 0,2 mm
3,0–3,9 mm	± 0,3 mm



Structure Max Compact Laminate „Authentic“

Light-fastness

Artificial weathering EN ISO 4892-2:	1500 h
Assessed by greyscale EN 20105-A02:	3

Decors and Format

Max Compact Laminate „Authentic“

Decor No.	Surface	Name	Format 4100 x 1850 mm	Grain	Transport protection foil
AUTN	NT	Authentic Natura	◆	R	A
AUTC	NT	Authentic Carbone	◆	R	A
AUTR	NT	Authentic Rosso	◆	R	A
AUTB	NT	Authentic Bruno	◆	R	A
AUTO	NT	Authentic Ocra	◆	R	A

Legend

A = Transport protection foil available at an extra charge.

R = This decor has a grain or is otherwise directionally oriented.

Please note this should optimization and trimming be necessary.

N = This decor has no grain or other directionally relevant properties. You can turn it when trimming it.

◆ = No limit on amount, delivery time upon request

MAX COMPACT France
3 Cours Albert Thomas
F-69003 LYON
Tel.: +33(0)4 78 68 28 31
Fax: +33(0)4 78 85 18 56
infofrance@fundermax.at
www.fundermax.at

JAGO AG
Industriestrasse 21
CH-5314 Kleindöttingen
Tel.: +41(0)56-268 81 31
Fax: +41(0)56-268 81 51
info@jago.ch
www.jago.ch

ISOVOLTA S. A.U
Avda. Salvatella, 85-97
Poligono Industrial Can Salvatella
E-08210 Barberà del Vallès (Barcelona)
Tel.: +34-937 297 550
Fax: +34-937 190 511
info@isovolta.es
www.isovolta.es

ISO-MAX Spółka Akcyjna
ul. Rybitwy 12
PL-30722 Krakau
Tel.: +48-12-65 34 528
Fax: +48-12-65 70 545
biuro@iso-max.com.pl
www.iso-max.com.pl



FunderMax GmbH
Klagenfurter Straße 87-89
A-9300 St. Veit/Glan

Tel.: +43(0)5/9494-0
Fax: +43(0)5/9494-4200
office@fundermax.at
www.fundermax.at

PRODUCT INFORMATION

Differentiation Max Authentic (AUTN) and Max Compact without decor (PHCO/MDEK)

Decor:

The decor of Max Compact without decor (Decor „MDEK“, former name: Phenolcompact) and Max Authentic AUTN is build by a special core. This means that each panel is unique because of the lively structure of core layers and the conditions of pressing. The panels show differences in structure and colour. If you order the laminates in one order for your site the optical differences due to the material – which are the charm of this product – will be minimized.

Characteristics Max Compact without decor:

Max Compact laminates without decor MDEK are duromer high-pressure laminates (HPL) in accordance with EN 438-4, type CGS or CGF, with brown F-core and a melamine surface.

When using panels for outdoor applications the surfaces will show considerable greying. This effect of natural weathering allows – knowingly used – interesting possibilities.

Characteristics Max Authentic:

Max Authentic AUTN are duromer high-pressure laminates (HPL) in accordance with EN 438-6, type EDF, with brown F-core.

Due to the absence of a special light-resistant décor the panel will get a lively natural design because of weathering.

To prevent greying by weathering Max Authentic is equipped with our patented and approved NT-surface.

Max Authentic is available in 4 further colours: AUTB Authentic Bruno, AUTC Authentic Carbone, AUTO Authentic Odra und AUTR Authentic Rosso.

authentic

Comparison weathering by Atlas test

AUTN (Surface NT)



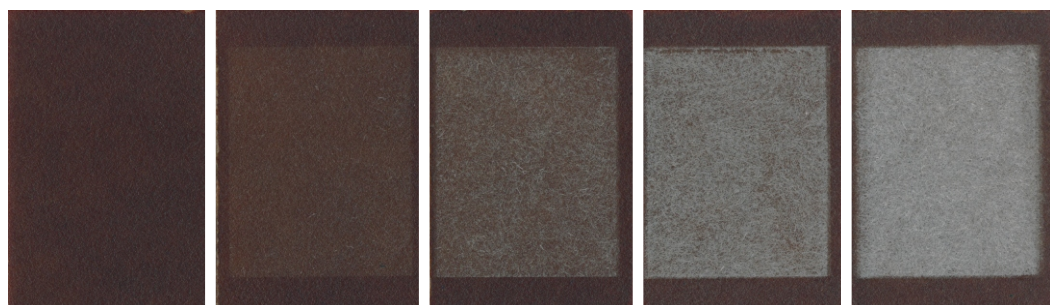
Start

500 h

1000 h

1500 h

2000 h



MDEK (Surface FH)