



CONCEPT

CATALOGUE

WALL
OF
X

THERMALX

Ws of ThermalX

X of WHAT

- ▶ ThermalX is all mineral-based with natural silicates and glass fibre that produces a highly flexible mesh. The raw material is white powder and can be colored exactly to your request.
- ▶ ThermalX uses natural components in an environmentally friendly production process.
- ▶ Unlike synthetic products, ThermalX is water-based and odorless.

X of WHY

- ▶ ThermalX is durable, water and moisture resistant, washable and easy to clean.
- ▶ Made from fire resistant & non-flammable materials, ThermalX is fire retardant.
- ▶ ThermalX is ultra-realistic and can be painted any color to fit your design.
- ▶ ThermalX is 90% lighter than natural stone making it easy to carry and transport. It doesn't add excessive weight to the construction.
- ▶ ThermalX panels provide excellent thermal insulation that is the main and only difference from Acrylix.

X of WHERE

- ▶ It is suitable for interior & exterior walls and ceiling applications where you can find extremely impressive designs.
- ▶ ThermalX is made from water-based natural components, it is odorless and doesn't encourage bacteria so it is suitable for kitchen and restaurant applications.
- ▶ ThermalX panels are applied directly to finished plastered walls, brick walls, wooden walls, concrete walls and stone walls.

X of WHICH

- ▶ There are lots of different patterns and colors to choose from that can match every design and taste.

X of WHEN

- ▶ Whenever you are looking for beautiful walls, ThermalX is there to match all your requirements.
- ▶ ThermalX is easy to store, handle, carry, transport, assemble, replace and shape.

X of HOW

- ▶ ThermalX is easy to assemble using adhesive.
- ▶ ThermalX product can be disassembled and re-assembled at your new location.
- ▶ No mortar and expensive craftsmen needed. Installation process is fast and clean.

X of WHO

- ▶ Who doesn't want to see the beauty of nature through the walls?



Earth

- ▶ Silicat based
- ▶ Mineral based
- ▶ Organic binders
- ▶ Natural raw material

Water

- ▶ Water based
- ▶ Waterproof
- ▶ Moisture resistant
- ▶ Washable
- ▶ Easy to clean



How ThermalX meets the 4 elements of nature

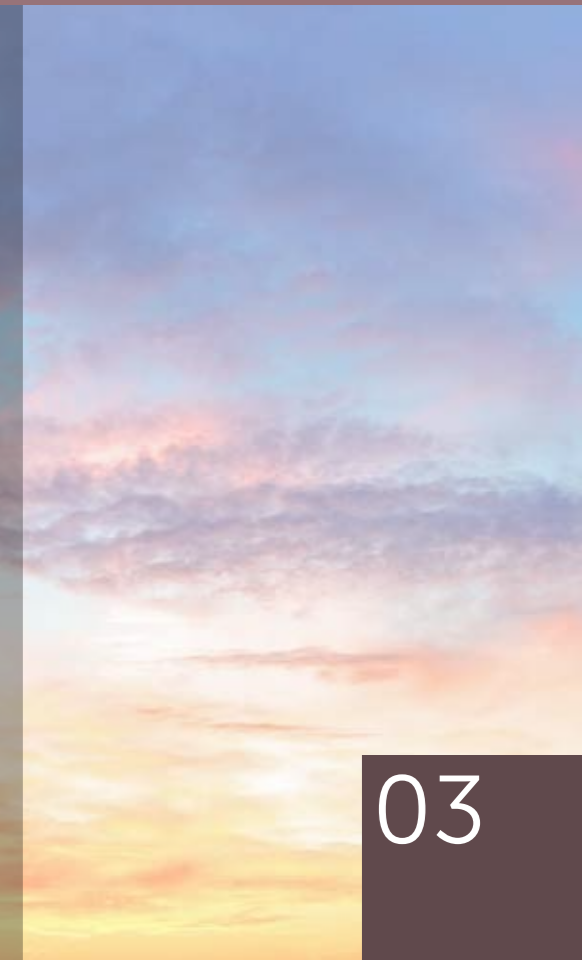


Fire

- ▶ Fire retardant
- ▶ Non-flammable
- ▶ Zero droplet flaming
- ▶ Durable

Air

- ▶ Healthy
- ▶ Antibacterial
- ▶ Breathable
- ▶ Odorless
- ▶ Lightweight
- ▶ Soundproof



04 CLASSIX SERIES

www.wallofx.com

CX 0101



CX 0101



CX 0102



CX 0103



CX 0104



CX 0105



CX 0106



CX 0107

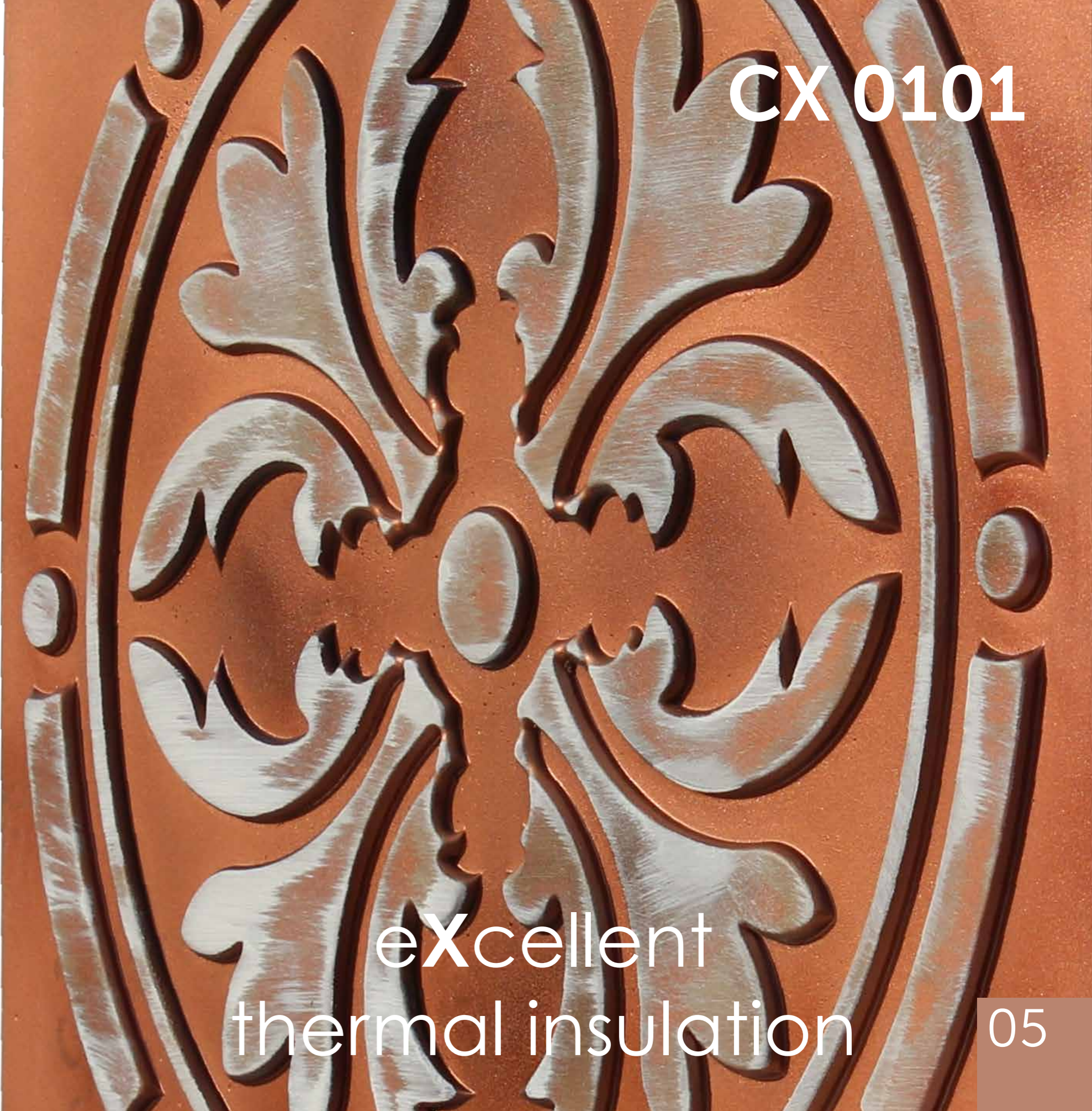


CX 0108



CX 0109

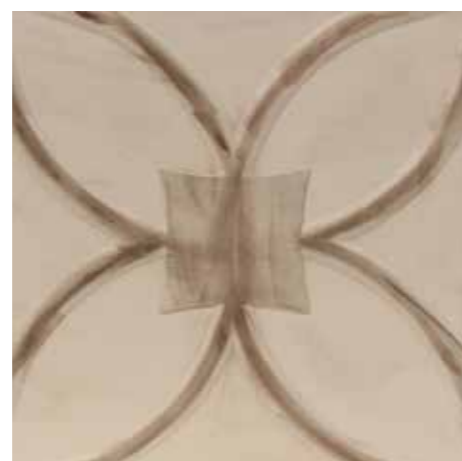
DIMENSION (+/-2%)	COVERAGE AREA	PANEL THICKNESS / PATTERN DEPTH
50 cm x 50 cm	0,25 m ² /panel	27 mm / 4 mm



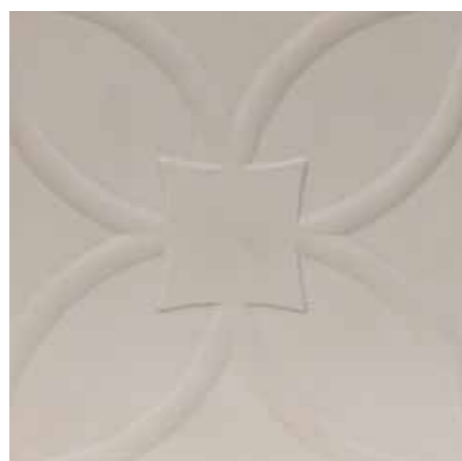
eXcellent
thermal insulation



CX 0201



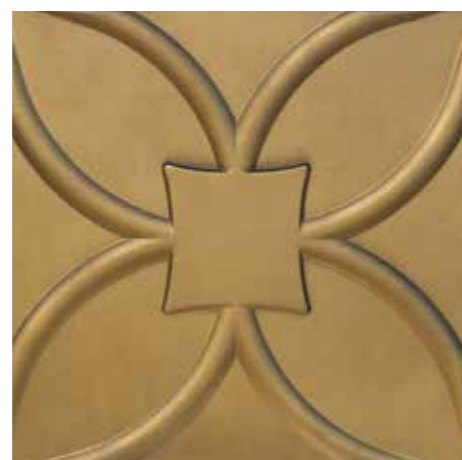
CX 0202



CX 0203



CX 0204



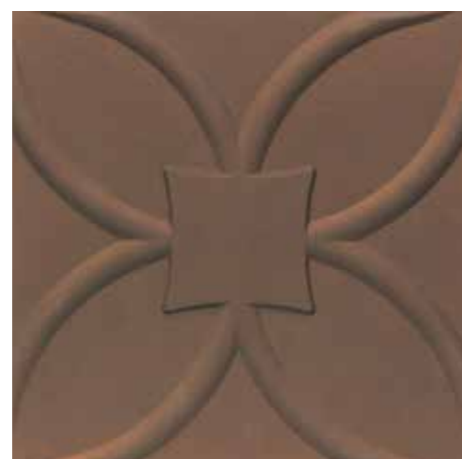
CX 0205



CX 0206



CX 0207



CX 0208



CX 0209

DIMENSION (+/-2%)	COVERAGE AREA	PANEL THICKNESS / PATTERN DEPTH
50 cm x 50 cm	0,25 m ² /panel	27 mm / 4 mm





CX 0301



CX 0302



CX 0303



CX 0304



CX 0305



CX 0306



CX 0307



CX 0308



CX 0309

DIMENSION (+/-2%)

50 cm x 50 cm

COVERAGE AREA

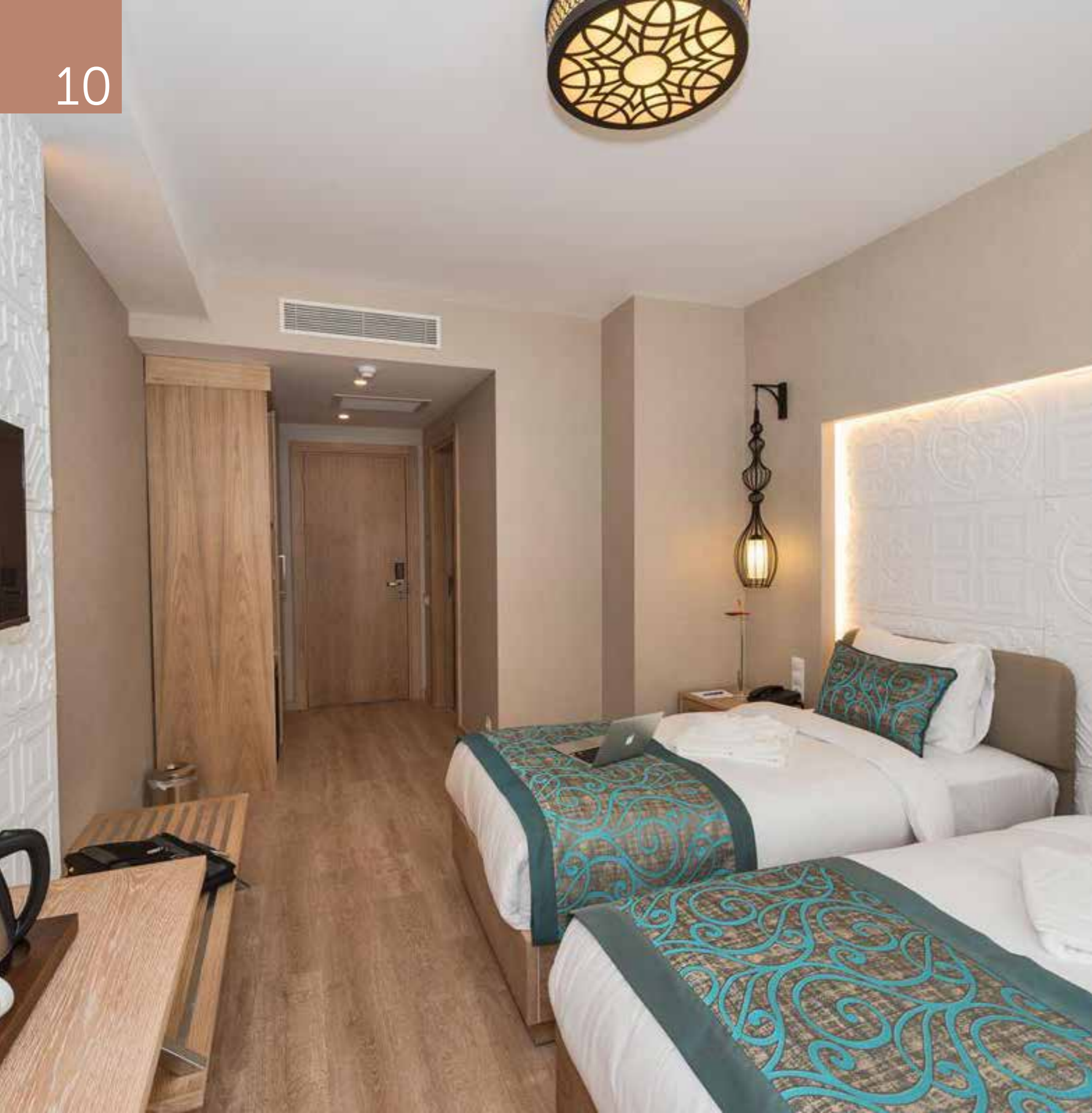
0,25 m²/panel

PANEL THICKNESS / PATTERN DEPTH

27 mm / 4 mm



maXimum durability



elliptical teXtures

12 CLASSIX SERIES

www.wallofx.com

CX 0401



CX 0401



CX 0402



CX 0403



CX 0404



CX 0405



CX 0406



CX 0407



CX 0408



CX 0409

DIMENSION (+/-2%)	COVERAGE AREA	PANEL THICKNESS / PATTERN DEPTH
50 cm x 50 cm	0,25 m ² /panel	27 mm / 4 mm



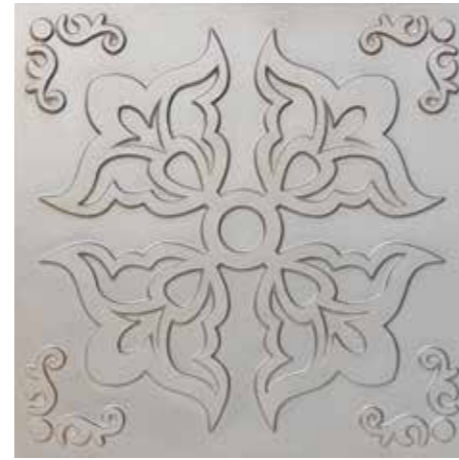
maximum durability



CX 0501



CX 0502



CX 0503



CX 0504



CX 0505



CX 0506



CX 0507



CX 0508



CX 0509

DIMENSION (+/-2%)	COVERAGE AREA	PANEL THICKNESS / PATTERN DEPTH
50 cm x 50 cm	0,25 m ² /panel	27 mm / 4 mm

CX 0503



eXistent quality



CX 0601



CX 0602



CX 0603



CX 0604



CX 0605



CX 0606



CX 0607



CX 0608



CX 0609

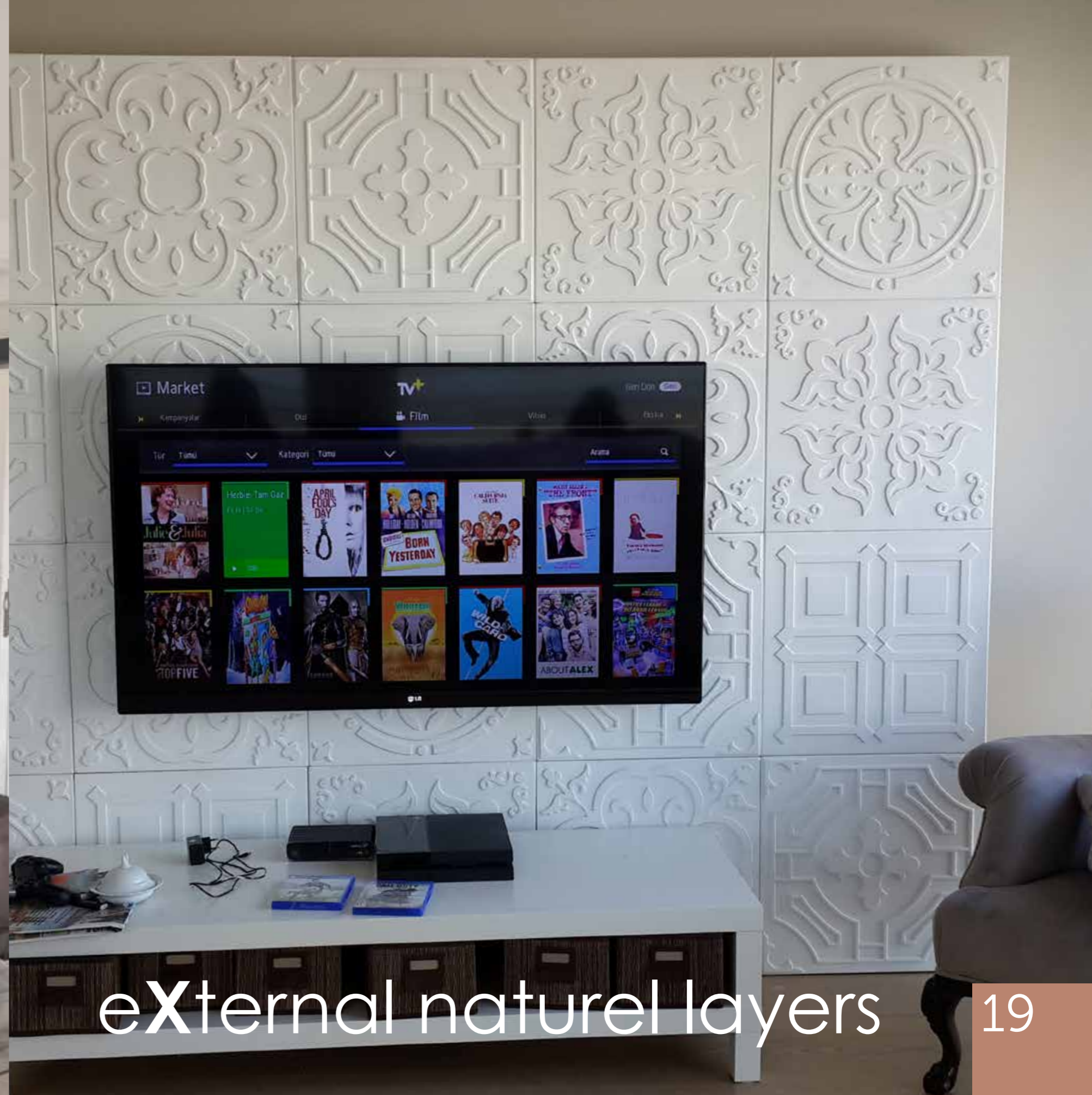
DIMENSION (+/-2%)	COVERAGE AREA	PANEL THICKNESS / PATTERN DEPTH
50 cm x 50 cm	0,25 m ² /panel	27 mm / 4 mm



eXtremely lightweight



eXotic apperance



eXternal naturel layers



CX 0701



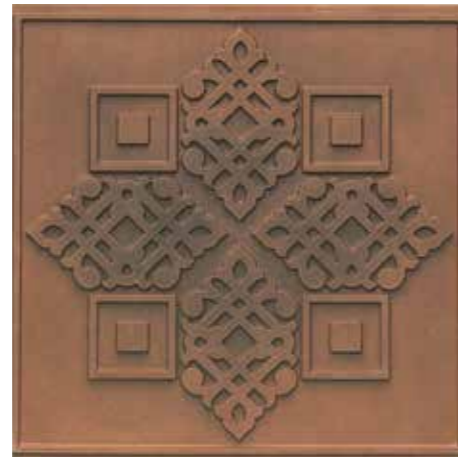
CX 0702



CX 0703



CX 0704



CX 0705



CX 0706



CX 0707



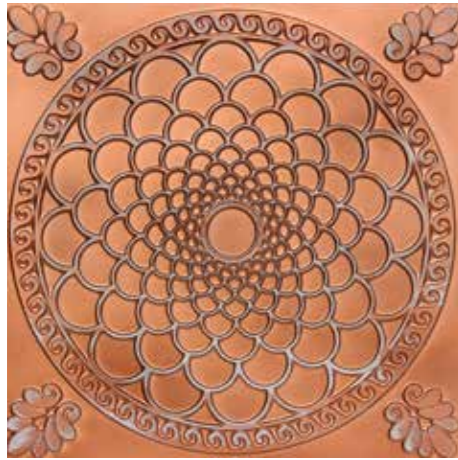
CX 0708



CX 0709

DIMENSION (+/-2%)	COVERAGE AREA	PANEL THICKNESS / PATTERN DEPTH
50 cm x 50 cm	0,25 m ² /panel	27 mm / 4 mm





CX 0801



CX 0802



CX 0803



CX 0804



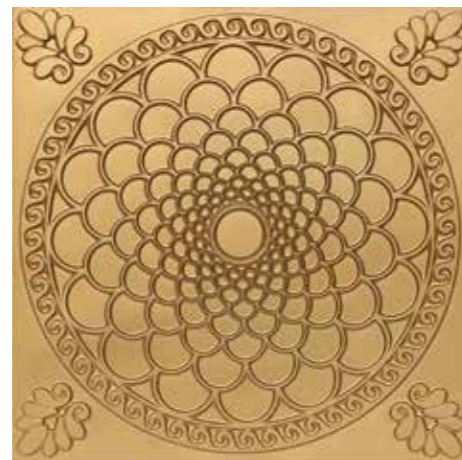
CX 0805



CX 0806



CX 0807



CX 0808



CX 0809

DIMENSION (+/-2%)	COVERAGE AREA	PANEL THICKNESS / PATTERN DEPTH
50 cm x 50 cm	0,25 m ² /panel	27 mm / 4 mm

CX 0806



dynamic complexity



CX 0901



CX 0902



CX 0903



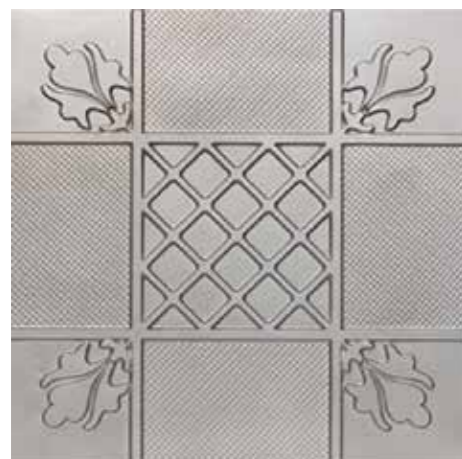
CX 0904



CX 0905



CX 0906



CX 0907



CX 0908



CX 0909

DIMENSION (+/-2%)
50 cm x 50 cm

COVERAGE AREA
0,25 m²/panel

PANEL THICKNESS / PATTERN DEPTH
27 mm / 4 mm

CX 0905



easy fix



WX 0101



WX 0102



WX 0103



WX 0104



WX 0105



WX 0106

WX 0103



eXtraordinary look 27

DIMENSION (+/-2%)
60 cm x 60 cm

COVERAGE AREA
0,36 m²/panel

PANEL THICKNESS / PATTERN DEPTH
27 mm / 4 mm



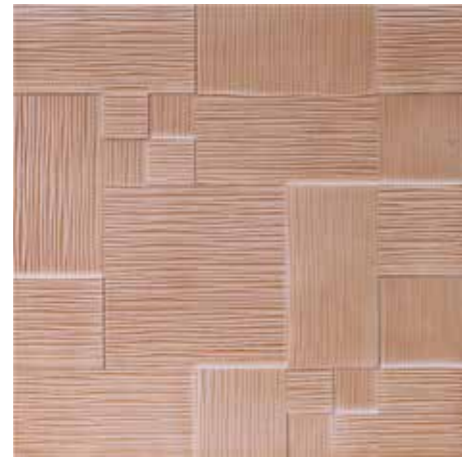
eXplosive features



foXy solutions



WX 0201



WX 0202



WX 0203



WX 0204



WX 0205



WX 0206

WX 0203



eXclusive models

DIMENSION (+/-2%)
60 cm x 60 cm

COVERAGE AREA
0,36 m²/panel

PANEL THICKNESS / PATTERN DEPTH
27 mm / 4 mm



naturel eXtensions





WX 0301



WX 0302



WX 0303



matrix structure

DIMENSION (+/-2%)	COVERAGE AREA	PANEL THICKNESS / PATTERN DEPTH
70 cm x 70 cm	0,49 m ² /panel	8 mm / 4 mm



BX 0101



BX 0102



BX 0103

foXy solutions

DIMENSION (+/-2%)

34,5 cm x 6

COVERAGE AREA

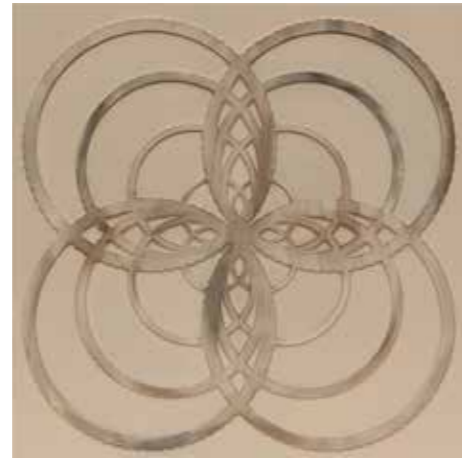
0,31 m²/panel

PANEL THICKNESS / PATTERN DEPTH

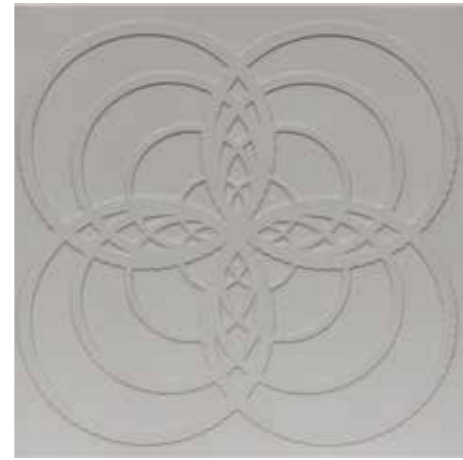
27 mm / 4 mm



MX 0101



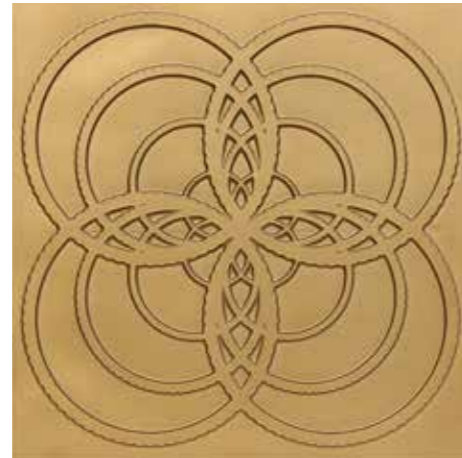
MX 0102



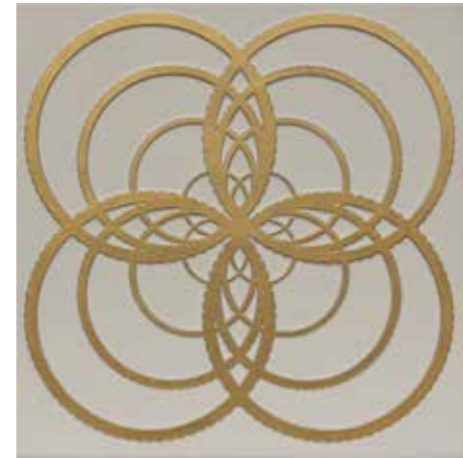
MX 0103



MX 0104



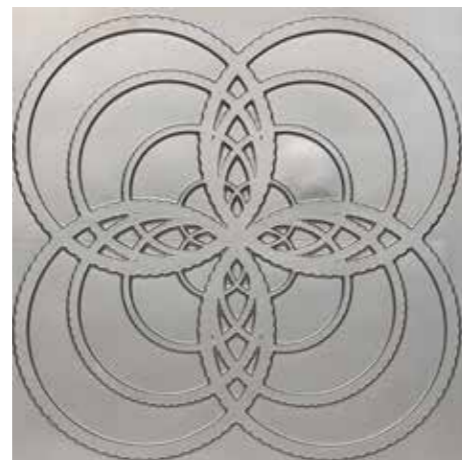
MX 0105



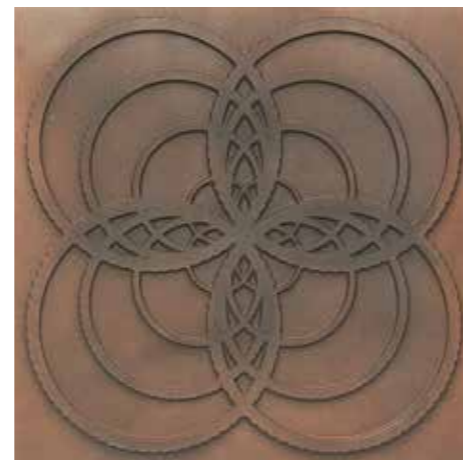
MX 0106



MX 0107



MX 0108



MX 0109

DIMENSION (+/-2%)

50 cm x 50 cm

COVERAGE AREA

0,25 m²/panel

PANEL THICKNESS / PATTERN DEPTH

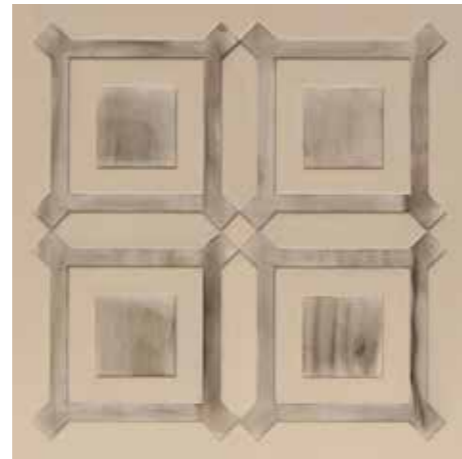
27 mm / 4 mm



eXhilarating approach



MX 0201



MX 0202



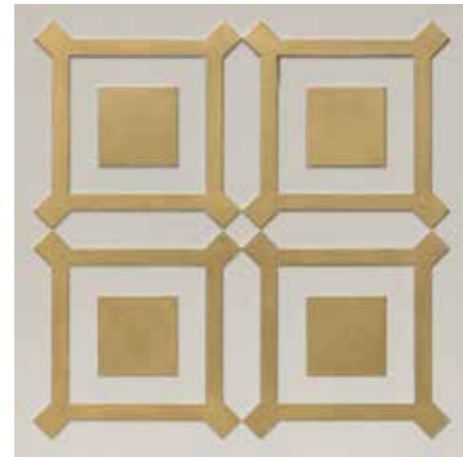
MX 0203



MX 0204



MX 0205



MX 0206



MX 0207



MX 0208



MX 0209

DIMENSION (+/-2%)
50 cm x 50 cm

COVERAGE AREA
0,25 m²/panel

PANEL THICKNESS / PATTERN DEPTH
27 mm / 4 mm

MX 0207



highly flexible



MX 0301



MX 0302



MX 0303



MX 0304



MX 0305



MX 0306



MX 0307



MX 0308



MX 0309

DIMENSION (+/-2%)	COVERAGE AREA	PANEL THICKNESS / PATTERN DEPTH
34,5 cm x 6	0,31 m ² /panel	24 mm / 22 mm



eXotic designs



eXceptionally aesthetic





MX 0401



MX 0402



MX 0403



MX 0404



MX 0405



MX 0406

poetic eXpressions

DIMENSION (+/-2%)

35 cm x 6

COVERAGE AREA

0,31 m²/panel

PANEL THICKNESS / PATTERN DEPTH

8 mm / 6 mm



MX 0501



MX 0502



MX 0503



MX 0504



MX 0505



MX 0506

DIMENSION (+/-2%)

39 cm x 39 cm

COVERAGE AREA

0,15 m²/panel

PANEL THICKNESS / PATTERN DEPTH

16 mm / 8 mm



MX 0601



MX 0602



MX 0603



MX 0604



MX 0605



MX 0606

MX 0603



eXperimental styles

DIMENSION (+/-2%)
29,5 cm x 29,5 cm

COVERAGE AREA
0,09 m²/panel

PANEL THICKNESS / PATTERN DEPTH
16 mm / 8 mm



MX 0701



MX 0702



MX 0703



MX 0704



MX 0705



MX 0706

DIMENSION (+/-2%)
53,5 cm x 53,5 cm

COVERAGE AREA
0,29 m²/panel

PANEL THICKNESS / PATTERN DEPTH
30 mm / 5 mm

MX 0701

flexural strength 53

TECHNICAL INFORMATION

THERMAL CONDUCTIVITY :	0,0034 (W/m K)
FIRE CLASS RATE :	A2s1d0 EN 13501-1
RAW MATERIALS :	Mineral powder, liquid & water based natural resin plus EPS.
INGREDIENTS :	25% same as Acrylix 75% EPS
COMPOSITION :	It does not cause odour or pose a carcinogen risk unlike synthetic or other solvent based products.
HEAT RESISTANCE :	Does not cause stretching, breaking, cracking or melting in any way between - 40 cel. and + 90 cel.
DESCRIPTION :	Ready to use decorative natural look wall coverings.
USAGE AREA :	Interior and exterior wall and ceiling coverings, facade cladding panels.
WARRANTY PERIOD :	Finished products have 30 years of warranty in exterior environments due to the binder and natural minerals inside.
FLEXIBILITY :	The panels are not flexible.
CLEANABILITY :	It can be wiped, washed and may be painted again to the desired color.
ISOLATION :	Not affected by water and humidity. It also has acoustic properties; it absorbs a certain level of sound and prevents echoing.
UV RESISTANCE :	It has UV resistance and is not affected by sunlight. It reacts the same way as natural materials.
SMELL :	It can be used safely in indoor and outdoor spaces since it is odorless.

GENERAL ASSEMBLY INFORMATION

For general and detailed assembly information, please visit our website and watch the application videos.

CONCEPT
WALL
CATALOGUE



www.wallofx.com