

Illusions Colour Chart

Transforms ideas into reality

larson®

Aluminium composite panels for architectural envelopes

larcore® A2

Aluminium honeycomb panels for architectural envelopes



Alucoil®

Grupo Alibérico



Erasmus Campus Student Housing (Netherlands)
 Illusions Holo Gold Silver
 Architect: Mecanoo architecten

Illusions Holo

The survival of any species is very related to the capacity to adapt to the environment. **Alucoil®** has been inspired by the ease of chameleons to change their image to create this range of Holo finishes, where a finish becomes two and even three different colours depending on how the light affects the façade.

Eyesight different
 #change colours
 #iridescent

larson®
larcare® A2



ILLUSIONS HOLO



Holo Pure White Gold 90G
 ES2357



Holo Red Green 90G
 ES1627



Holo Opal Blue Green 90G
 ES2487



Holo White Blue 90G
 ES2359



Holo Grey Pink 90G
 ES2341



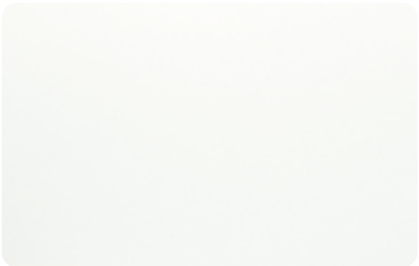
Holo Galaxy Blue 90G
 ES2355



Holo Red Orange 90G
 ES2180



Holo Blue Gold 80G
 ES2430



Holo White Silver 90G
 ES2216



Holo Gold Silver 30G
 ES1711

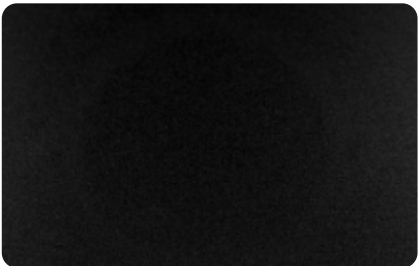


Holo Desert Gold 90G
 ES1995



Holo Carnelian Black Copper 30G
 ES1817

ILLUSIONS SPARKLING



Sparkling Black
 ES2351



Sparkling Silver Grey Pearls
 ES2194



URBAN QUARTZ (Rennes, France)
ALUNATURAL Bright TL
Architect: Hamonic et Masson

Illusions Alunatural

Because sometimes there is no better finish than the one given by our surroundings, the range of Alunatural finishes offer different types of reflection, sharpness and even colours depending on the desired target.

Reality Effect

#reflectioncolours
#sharpnesscolours

larson® & larcove® A2

Attention to the special characteristics of the Alunatural and Real Anodized range finishes detailed in the technical specification (request them from your **Alucoil®** contact). Alunatural and RealAnodized finishes range not recommended in aggressive environments / coast.

ILLUSIONS ALUNATURAL & MIRROR



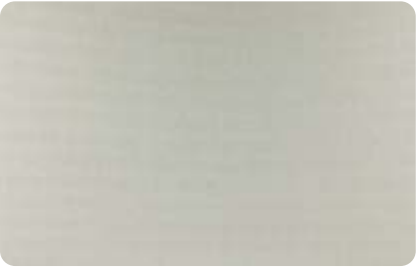
Alunatural
Anodic Brushed Glossy 90G
ES1623



Alunatural
Anodic Brushed Satin 60G
ES2026



Alunatural
Anodic Brushed Matt 10G
ES1757



Alunatural
Bright TL 90G
ES1448



Alunatural
Amber Brushed 40G
ES2111



Alunatural
Gold Brushed 60G
ES1544



Alunatural
Elox Umber TL 10G
ES2033



Alunatural
Titanium Brushed 10G
ES1370



Alunatural
Quartzinc Brushed 10G
ES1736



Alunatural
Champagne Brushed 90G
ES1581



Alunatural
Red Copper TL 60G
ES1732



Alunatural
Zinc Green Brushed 10G
ES1564



Alunatural
Elox Umber Light Brushed 60G
ES2029



Alunatural
Elox Champagne Medium Brushed 60G
ES1967



Mirror
Architecture
ES1977



Wafra Living (Kuwait)
 Illusions Anodized Art Nouveau Gold
 Architect: AGI Architects

Illusions Anodized

To anodize is to protect, but also to beautify the aluminium.

Alucoil® has a wide portfolio of finishes that match anodized finishes, keeping the folding and curving properties of composite panels. There are no limits to elegance.

Elegance in the design
 #nolimitstoelegance
 #protectcolours

larson®
larcore® A2



ILLUSIONS ANODIZED LOOK



Anodized Look Shadow Grey 9007
 (ES2901)



Anodized Look Silver Bronze C31
 (ES2290)



Anodized Look Light Bronze C32
 (ES2900)



Anodized Look Middle Bronze C33
 (ES2917)



Anodized Look Dark Bronze C34
 (ES2368)



Anodized Look Black C35
 (ES2615)



Anodized Look Autumn
 (ES2902)



Anodized Look Dark Grey
 (ES2345)



Anodized Look Art Nouveau Gold
 (ES2919)



Anodized Look Silver EV1
 (ES2920)



Anodized Look Dark Copper
 (ES2918)



Anodized Look Champagne Bronze
 (ES2903)

ILLUSIONS REAL ANODIZED



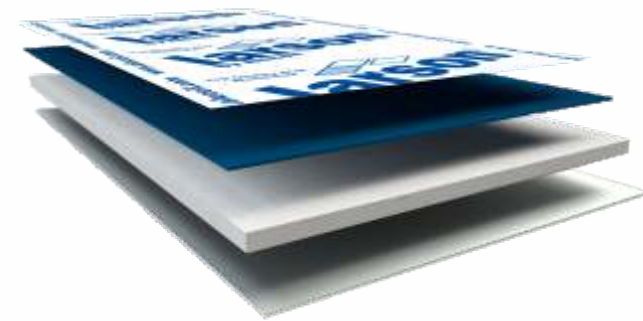
Real Anodized
 Natural 8μ
 ES1341



Real Anodized
 C-Brite 8μ
 ES2017

larson®

Aluminium composite panels for architectural envelopes



Protective film

Coated aluminium

Mineral FR or A2 Core

Aluminium with protection primer

larson® FR aluminium composite panel, is a high-tech product for architectural façade cladding. It is formed with two aluminium sheets, 5005 alloy, bonded by a mineral fire retardant (FR) core. **Alucoil®** has developed this core that delays panel combustion.

CERTIFICATION: EPD® Environmental product declaration

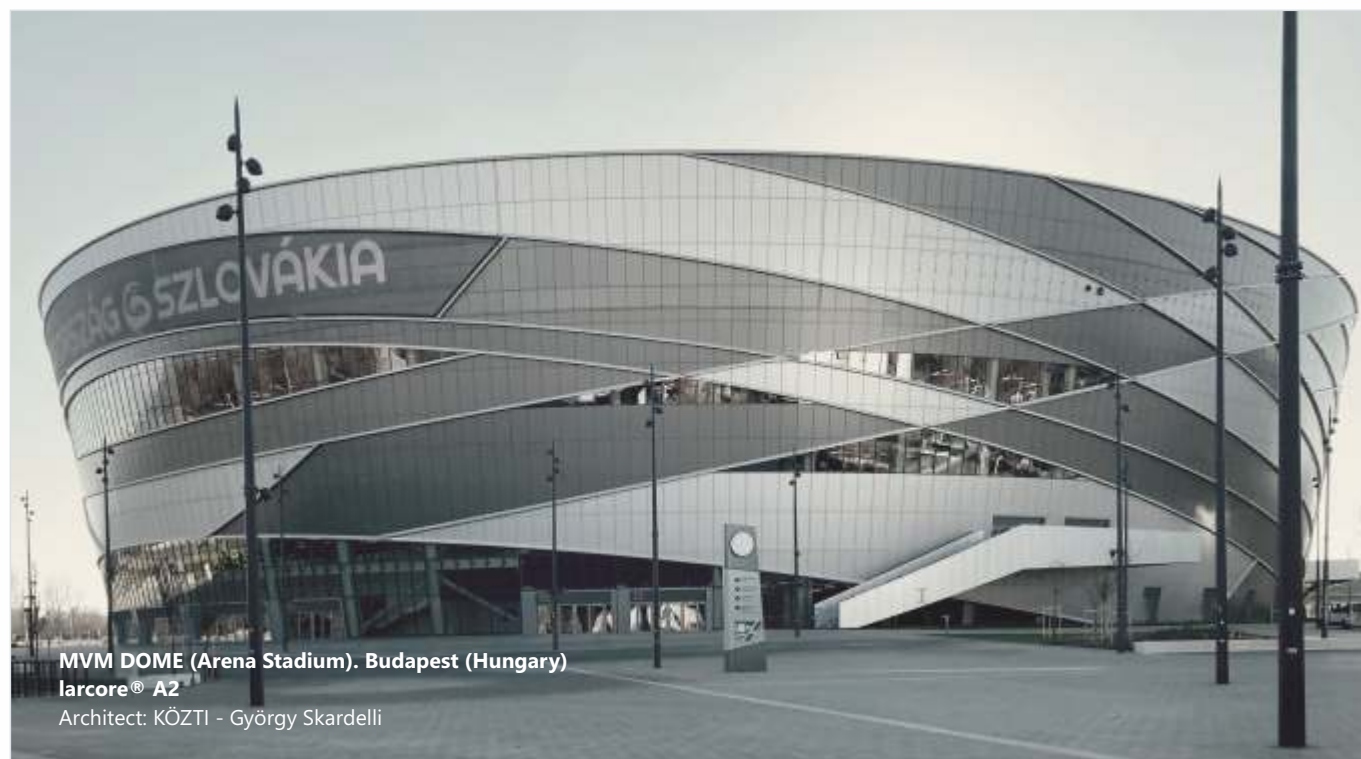
TESTS:

- B-s1, d0 EN 13501-1 (**Alucoil®**'s vertical riveted & 45mm cassette installation systems).
- BS 8414-1 Full scale test (details of tested constructive system appear in Tecnalia's 070717-002A report).
- NFPA 285 Full scale test (details of tested constructive system appear in Intertek's 102936114SAT-004B report).

larson® A2 is the new aluminium composite panel developed by **Alucoil®**'s R&D department for architectural cladding. This panel has been developed to be used in those countries whose regulations prevent the use of other types of composite panels which don't achieve the **A2-s1, d0** fire class.

TESTS:

- **A2-s1, d0** EN 13501-1 (**Alucoil®**'s vertical riveted & 45mm cassette installation systems).
- **BS 8414-2** Full scale test (cassette installation system).



MVM DOME (Arena Stadium). Budapest (Hungary)
larcore® A2
Architect: KÖZTI - György Skardelli

larcore® A2

Aluminium honeycomb panels for architectural envelopes



Protective film

Coated aluminium

Bonding layer

Aluminium honeycomb core

Bonding layer

Aluminium



1. larcore® A2 14 mm. A proposal based on clips that fix the edged panels to a very reduced substructure. A new concept that is extraordinarily light, non-combustible and with perfect flatness.

CERTIFICATIONS: EPD® Environmental product declaration

CLASSIFICATIONS: Fire classification A2-s1, d0 EN 13501-1.

2. larcore® A2 6 mm. An innovative solution that reduces the substructure on the façade by 30%, but can be fabricated with traditional tools.

CERTIFICATIONS: EPD® Environmental product declaration

TESTING: Large scale test BS 8414-1 & BS 8414-2, with **Alucoil® Hidetech® LIGHT** installation system.

CLASSIFICATIONS: Same composition and quantity of adhesive as larcore® A2 14 mm + Hidetech® PRO installation system by Alucoil®, classified A2-s1, d0 according to EN 13501-1.

3. larcore® A2 range of panels with 8 - 10 - 14 or 20 mm thickness.

Panels developed for systems present in the market such as glued, riveted or screwed.

[Extended technical data sheet available upon request.](#)

[Please request with technical department to confirm exact values to be used in specific calculations or projects.](#)



Victoria University (Australia)
Illusions Alunatural Champagne Glossy
Architect: Woods Bagot



Endeavour apartments (Australia)
Illusions Design Wood English Cherry
Architect: Loucas Architects

Illusions Design

Why be satisfied with any kind of finish if we can match the desired design with the maximum coating quality?. The range of customized colours mimics of ceramics, the oxide of metals or the the warmth of the wood all with the durability and lightweight qualities of a composite panel.

Projects with personality
#customized
#exclusive

larson®
larcore® A2



ILLUSIONS DESIGN PVC

Consult possibilities and properties concerning ACM PVC 200μ



Design PVC Wood Concrete Oak
ES2107



Design PVC Wood Alpino Oak
ES2108



Design PVC Wood Malta Oak
ES2109



Design PVC Avellino Rost
ES2106



Design PVC Ginger Oak
ES2522



Design PVC Turner Oak
ES2523

ILLUSIONS DESIGN



Design Aciero Corten
ES2190



Design Wood Pale Oak
ES2151



Design Wood Colonial Red
ES2160



Design Wood Golden Oak
ES2161



Design Wood French Walnut
ES2173



Design Dune Lime
ES2479



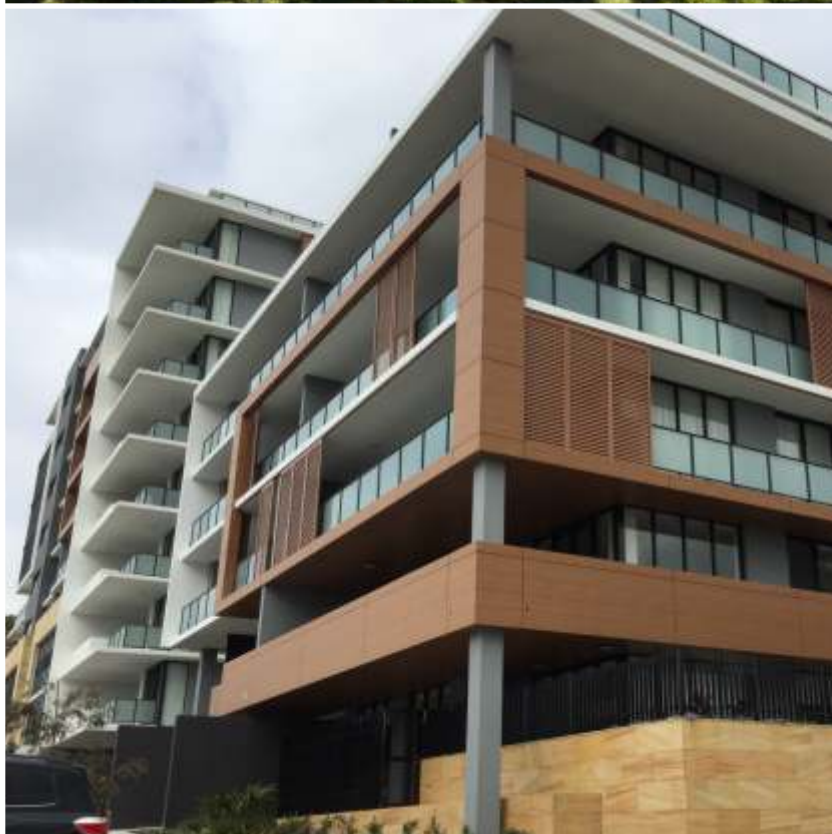
Design Washed Concrete
ES2262



Design Industrial Concrete
ES2145



Design Urban Concrete
ES2146



Design Zinc Patina
ES2153



Design Copper Patina
ES2164



Design Light Oyster Travertine
ES2528



Design Apollo Stone
ES2508



Design Moon Concrete
ES2520



Design Umber Lime
ES2518



Design Misty Stone
ES2519



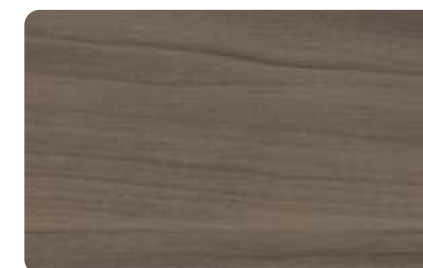
Design Pebble Stone
ES2517



Design Wood Birch Oak
ES2529



Design Wood Dark Oak
ES2541



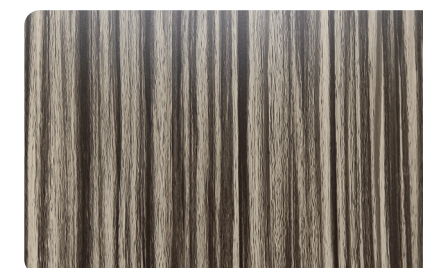
Design Wood Tender Oak
ES2510



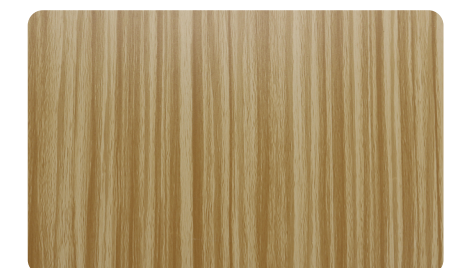
Design Wood Cedar Oak
ES2509



Design Wood Sunny Pear
ES2511



Design Wood Zebra
ES2515



Design Wood Koya Line
ES2516



HMC school Rotterdam (Holland)
 Illusions Textured Basalt & RAL 2001 and 7016
 Architect: RoosRos Architecten

Illusions Textured

If you wish feel stone, concrete or earth finishes in your facade or to presume of the oxide of metals and the texture of basalt or slate with lightweight qualities of a composite panel you option is the textured finishes.

Projects with personality
 #customized
 #exclusive

larson®
larcore® A2



ILLUSIONS TEXTURED



Textured Anthracite Bold
 ES2451



Textured Anodic Bold
 ES2291



Textured Rough Clay
 ES2165



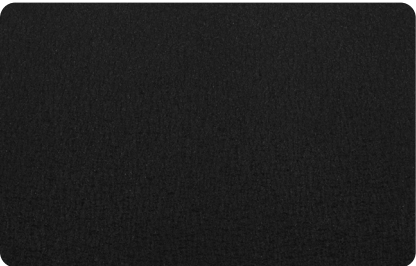
Textured Rough Terra Di Sienna Light
 ES2499



Textured Rough Spicy
 ES2172



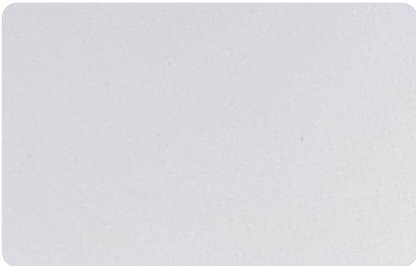
Textured Rough Bark
 ES2505



Textured Rough Boron
 ES2498



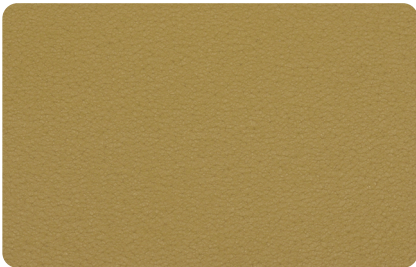
Textured Rough Shell
 ES2503



Textured Rough Cotton
 ES2169



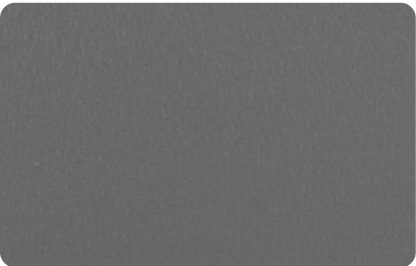
Textured Rough Terra Cotta Light
 ES2500



Textured Rough Nugget
 ES2502



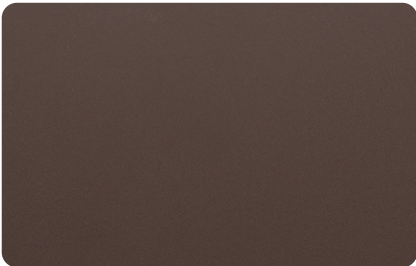
Textured Rough Cocoa
 ES2171



Textured Rough Ash
 ES2506



Textured Fine Green Bottle
 ES2102



Textured Fine Zinc Red
 ES2507



Alucoil®

Grupo Alibérico

Specialists in the Manufacture of
Advanced Materials for
Architectural Envelopes

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