

SCALAMID

FACADE • WALL • FLOOR

product guide

facade

floor

wall

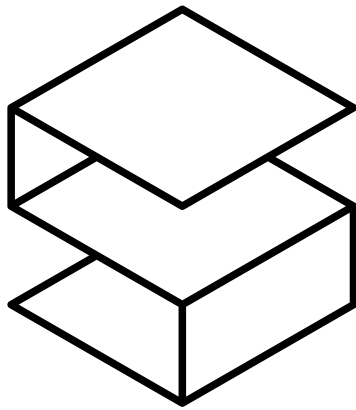


Imagine a cladding panel you can apply indoors, outdoors or even on convex surfaces. It will take on dimensions tailored to your requirements, be easy to install and transport.



It has a CE certificate





SCALAMID

one material - many applications

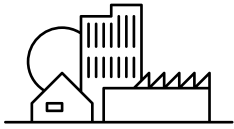
SCALAMID is a modern and innovative product in the form of panels based on mineral resources and natural fibers. It is offered in a wide range of dimensions, patterns, colors and structures. The material is highly flexible, thanks to which SCALAMID can be used not only on flat surfaces such as facades, internal walls or floors, but also on rounded architectural elements.

The panel size (3200 x 1200 mm) offers an unparalleled coverage surface on the market. The large dimensions are accompanied by surprisingly low weight of 16,8 kg/m² at 8 mm thickness, which translates into easier handling compared to other cladding materials of similar size (e.g. natural stone). Moreover, during the production phase, holes and locks are produced to speed up and facilitate the panel installation process.

SCALAMID, thanks to its flexibility, impact resistance and high abrasion resistance (AC5), is not susceptible to damage and chipping during transport, installation and daily use. Extremely durable, non-combustible (A1 fire class) and resistant to detergents and chemicals, SCALAMID leaves traditional competitors behind (e.g. stoneware, standard panels, wood paneling or natural stone).

The choice of SCALAMID panels for external cladding results in a reduction of maintenance and cleaning costs of the facade, which are limited only to cleaning the panel.

properties



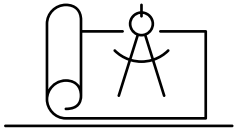
WIDE RANGE OF APPLICATIONS

You can use SCALAMID both indoors and outdoors. On flat and rounded surfaces. It can be used as a facade cladding, decorative panel, floor panel or even as an internal partition wall.



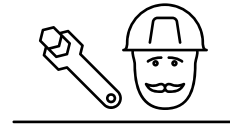
EFFICIENT TRANSPORT

Damage resistance, low panel weight and minimal panel thickness increase transport efficiency, reducing the cost of this investment budget item.



CUSTOMIZATION

Adjust the size of the SCALAMID panel, its color, pattern or texture to the investment requirements.



EASY INSTALLATION

Low weight of SCALAMID panels at extremely large dimensions and system of holes and locks fitted at the stage of production of the panel facilitate and accelerate their installation.



RESISTANCE TO EXTERNAL FACTORS

SCALAMID is a protection against stains, fungi and other harmful organisms. It does not fade under UV radiation and does not change its properties in extreme temperatures.



ENVIRONMENTALLY FRIENDLY

SCALAMID is made of organic materials that are safe for the environment. It complies with EU standards. It has a Hygienic Certificate.

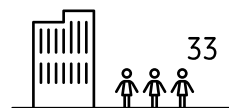


SCALAMID



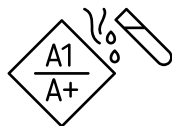
ABRASION CLASS

Forget about damage and chipping. SCALAMID is characterized by high abrasion class (AC5) and impact resistance.



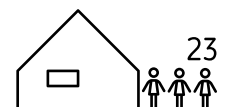
USABILITY CLASS 33

SCALAMID has a 33 usability class in a public buildings.



SAFE IN USE

SCALAMID is a material which is extremely durable, non-flammable and resistant to detergents and chemicals. It is safe in contact with food.



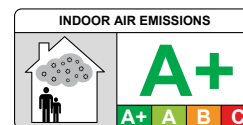
USABILITY CLASS 23

SCALAMID has a 23 usability class in residential buildings.



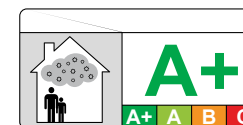
NON-COMBUSTIBLE A1 CLASS

SCALAMID is a non-flammable product with the A1 fire class.



EMISSIONS OF VOLATILE SUBSTANCES

It has the A+ classification of the group of volatile substances emissions, which is a definite advantage in the age of allergy.



facade

Using SCALAMID as a facade panel you gain not only a high quality decorativnish, but also the protection of the building against pollution and pests.

SCALAMID does not discolor or fade when exposed to UV radiation, even extreme temperatures (-50 °C to +85 °C) do not damage the material, deform or distort the structure.

Modern construction ensures good thermal and acoustic insulation of the building. The composition of the material guarantees good air circulation, thus preventing the formation of molds and fungi (the material is resistant to biological factors).

15 year warranty.



resistance to UV radiation



resistance to extreme temperatures



resistance to chemicals and detergents



resistance to biological agents



easy to maintain



without heavy metal based stabilizers



environmentally friendly



15 year warranty



A1

NON-COMBUSTIBLE
A1 CLASS



SCALAMID



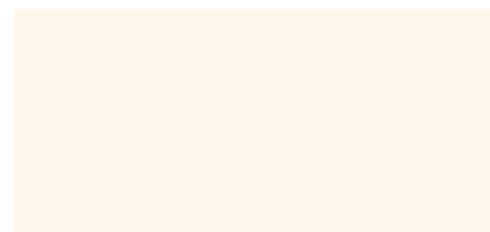
fasada | facade



048 | modern rectangles



S 904 | anthracite



N 906 | cream



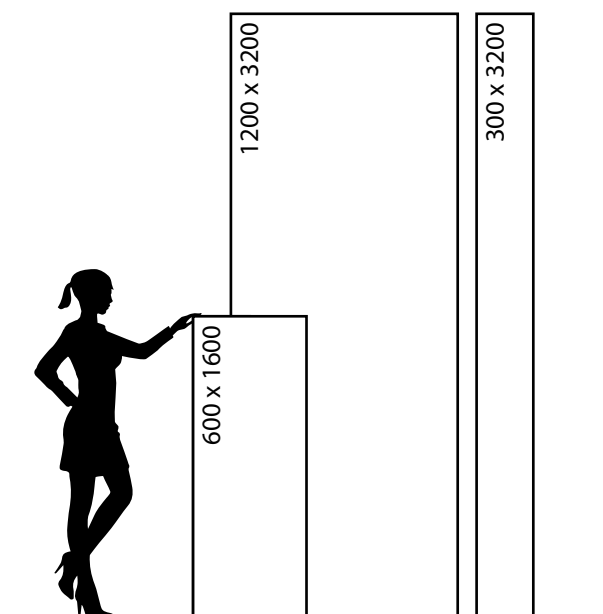


dimensions of the facades

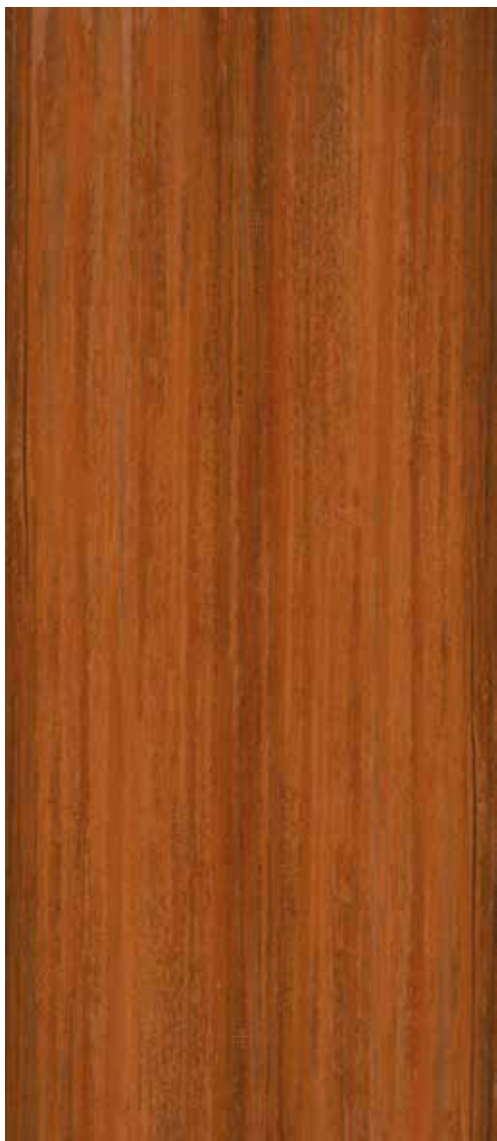
facade boards FAB

3200 x 1200 x 8 mm
3200 x 300 x 8 mm
1600 x 600 x 8 mm

chamfered



facade



454 | vertical rust



373 | silver rust



007 | travertine lappato cream



006 | travertine lappato beige

facade



426B | concrete



426 | concrete ligh



318A | industrial black



318 | industrial umber

facade



028 | stucco grunge deep



029 | stucco grunge medium



030 | stucco grunge light



031 | stucco grunge silver

facade



020 | corten rust



020A | corten umber



020B | corten grey



501 | granite

facade



124 | oak umber



125 | oak ochre deep



126 | oak ochre light



127 | oak silver

facade



461 | light teak



144 | white larch

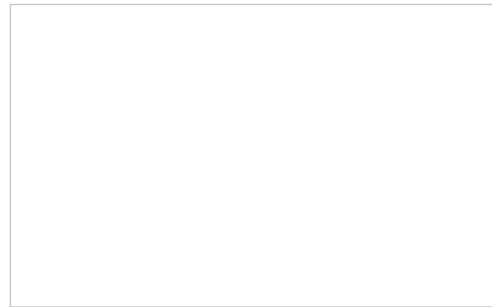


102 | horizontal teak

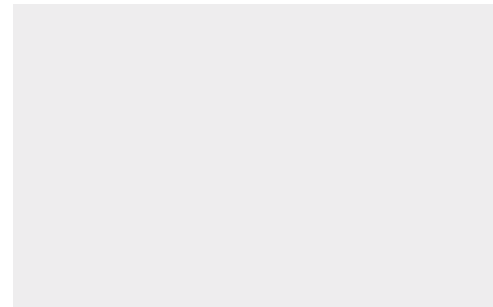


507 | canadian oak

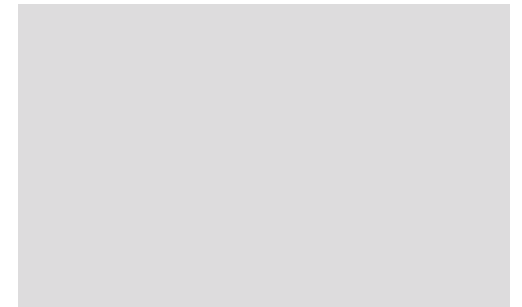
monochromatic colors



N 900 | white



N 901 | light grey



N 902 | grey



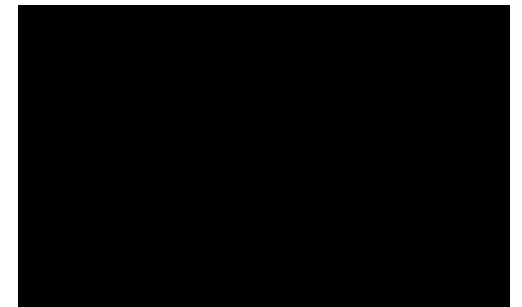
N 903 | dark grey



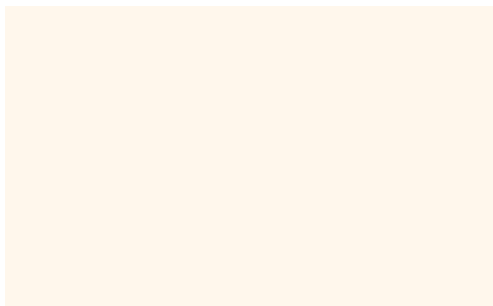
N 910 | graphite



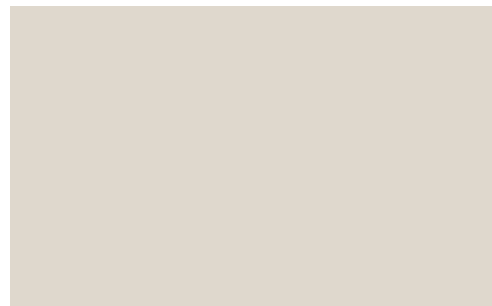
N 904 | anthracite



N 905 | black



N 906 | cream



N 907 | beige



N 908 | olive



N 909 | milk chocolate



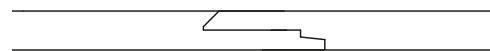
dimensions of the facades

facade planks SID

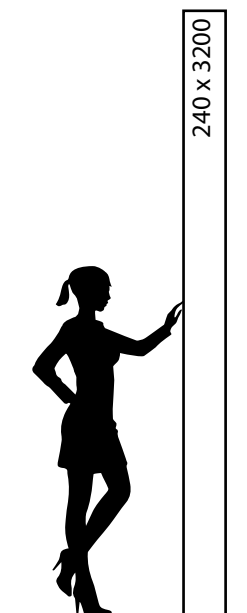
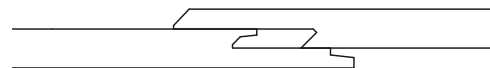
3200 x 240* x 8 mm

* total width with a lock

modern style 230 x 3200 mm



retro style 217 x 3200 mm



facade



378

277

549

507tlc

557

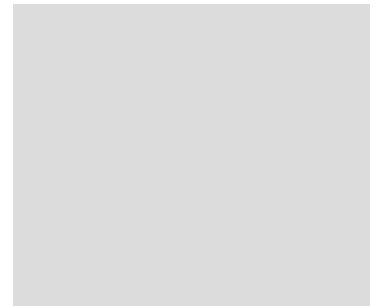
102

558

559

560

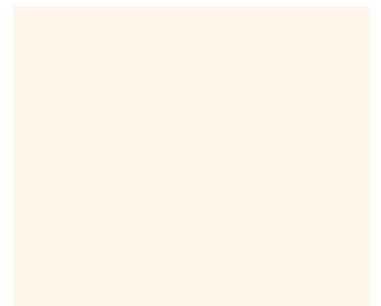
540



N 902 | grey



N 904 | anthracite



N 906 | cream





Plank Scalamid SID retro style

wall

The SCALAMID panels provide the possibility of effective interior wall finishing. They are an incomparably better alternative to ceramic tiles, wallpapers and paints due to their resistance to stains, fungi, bacteria and pests, low maintenance (cleaning) costs and extremely fast installation.

SCALAMID is perfect for such rooms as bathroom, kitchen, living room, hall but also in hotel lobby or office. The finished interior panels are available in a wide range of colors and structures. It is possible to order a panel in an individual dimensions, color, structure or pattern.

The material was developed in compliance with the protection of the environment and the consumer, is safe in contact with food and has the A+ classification of the group of volatile substances, which is a significant benefit in the age of allergy. As with the facade, it is characterized by good acoustic insulation.

SCALAMID inside buildings can be used for building partition walls in rooms.



antistatic surface



safe in contact with food



easy to process



resistance to chemicals and detergents



resistance to biological agents



easy to maintain



without heavy metal based stabilizers



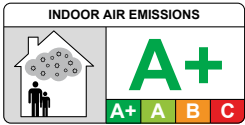
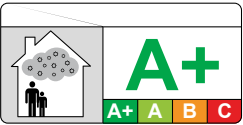
environmentally friendly



10 year warranty



NON-COMBUSTIBLE
A1 CLASS



EMISSIONS
OF VOLATILE
SUBSTANCES





wall



011 | corten rust



N 904 | anthracite





wall



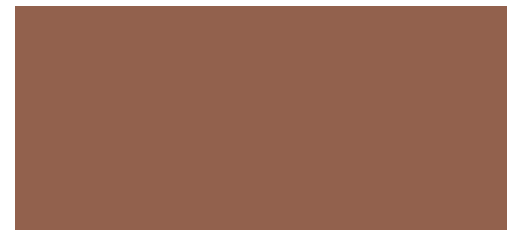
024 | valencia deep



N 904 | anthracite



025 | valencia light



N 909 | milk chocolate





wall



033 | amphibian beige



030 | stucco grunge light





dimensions of the walls

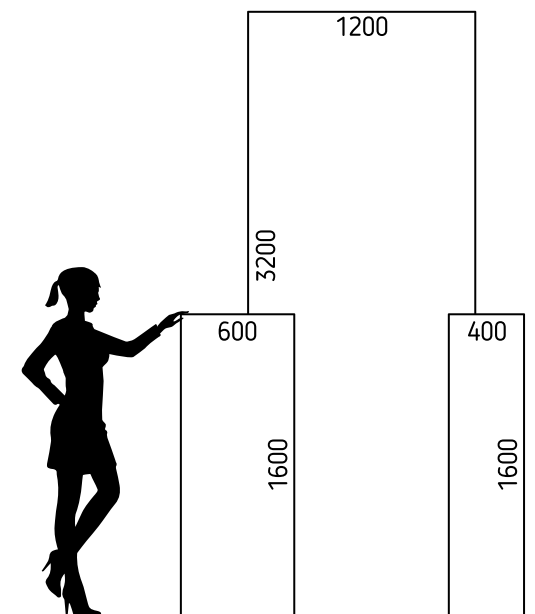
wall panels WAB or WAP

3200 x 1200 x 8 mm
1600 x 600 x 8 mm
1600 x 400 x 8 mm

WAB



WAP





163 | winter forest

On request, it is possible to implement a large-format image composed of SCALAMID boards.
The motive and the date of completion is determined individually with the client.

wall



006 | travertine lappato beige



007 | travertine lappato cream



058 | marble calacatta deep



059 | marble calacatta white

wall

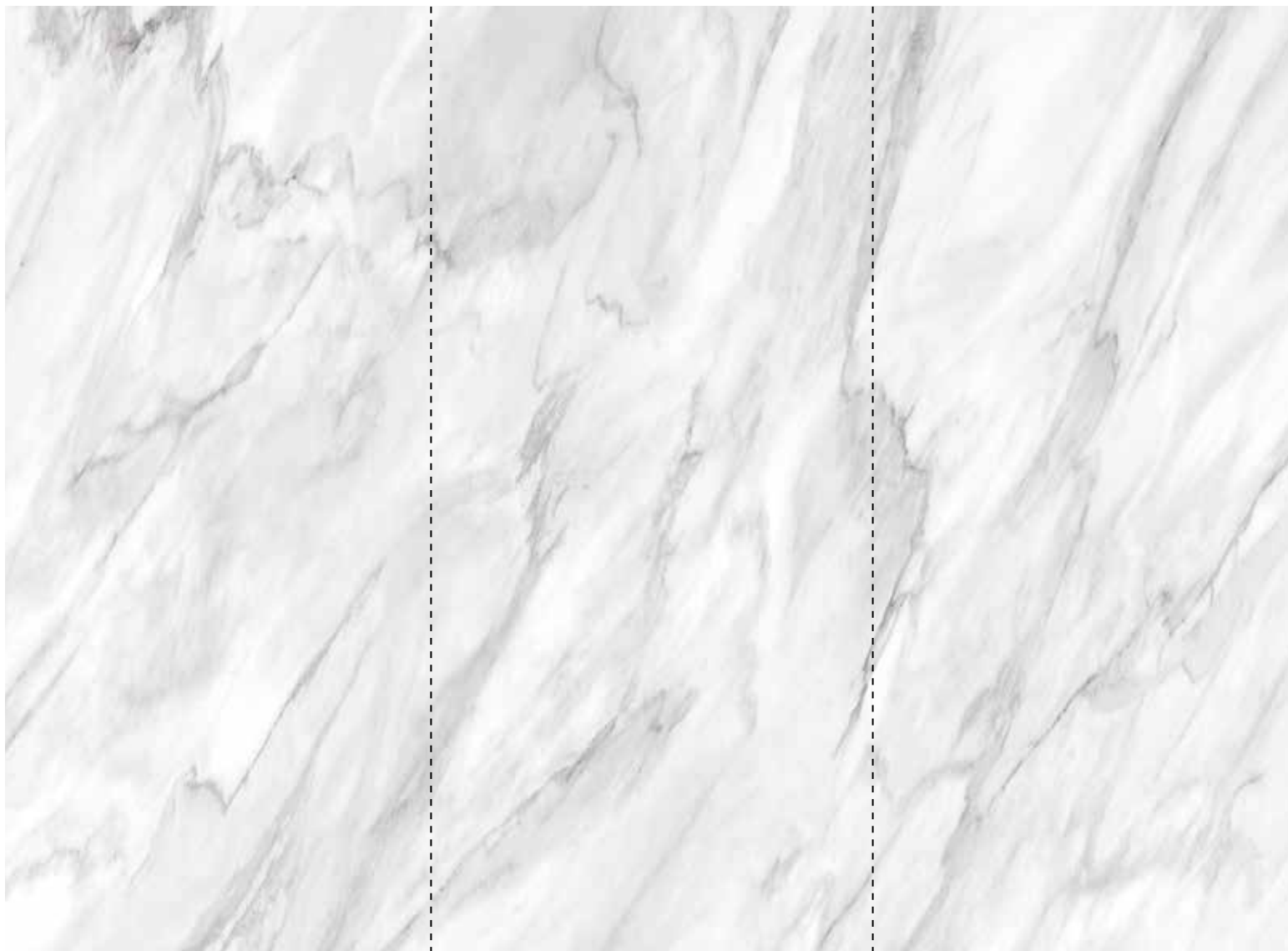


075 | marble calacatta silver and gold



074 | marble calacatta gold

wall



012 | marble calacatta silver



291 | concrete grey



292 | concrete silver



370 | granite geometric greys



371 | granite geometric coloured

wall



028 | stucco grunge deep



028A | stucco grunge beige



175 | stucco eroded deep



176 | stucco eroded medium



177 | stucco eroded light



024 | stucco valencia deep



025 | stucco valencia light



030 | stucco grunge light

wall



484B | wild grey rust



484 | wild rust



104 | rustic oak dark



156 | rustic oak light

wall



125B | carbon oak



113 | spruce natural



136 | ashtree whitened



123 | padouk

wall



143 | spruce herringbone



362 | woven paper black



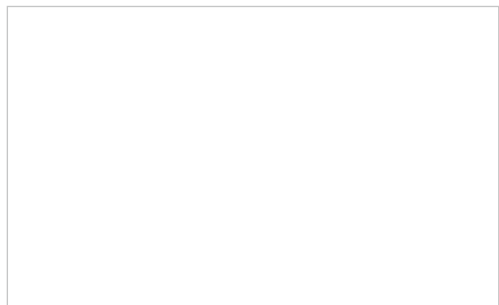
361 | woven paper white



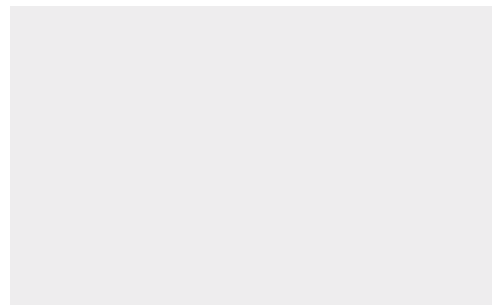
033 | amphibian beige

wall

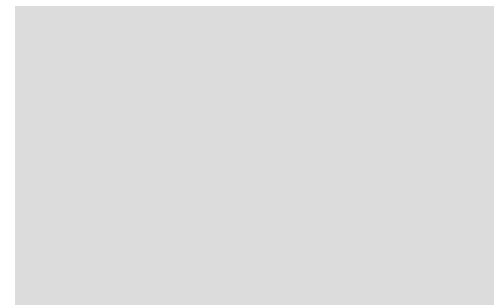
monochromatic colors



N 900 | white



N 901 | light grey



N 902 | grey



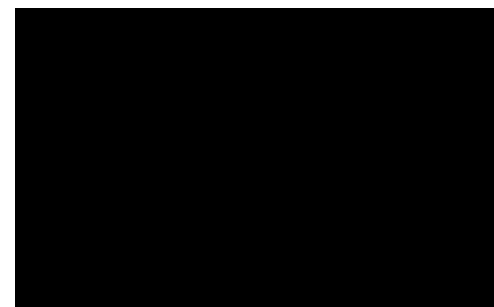
N 903 | dark grey



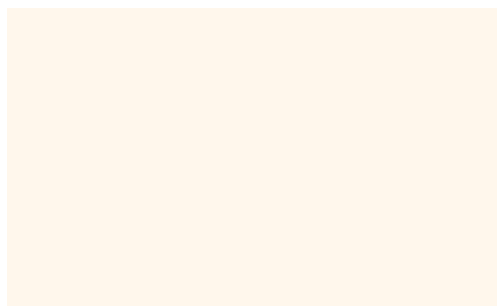
N 910 | graphite



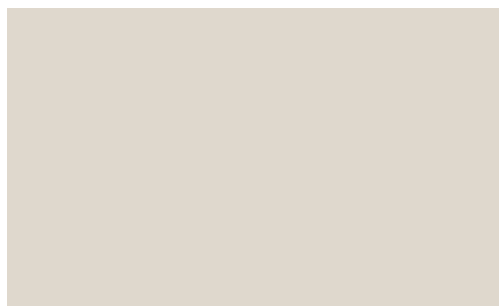
N 904 | anthracite



N 905 | black



N 906 | cream



N 907 | beige



N 908 | olive




N 909 | milk chocolate

podłoga | floor

SCALAMID is an excellenoorring material. Thanks to it exibility, impact resistance and high abrasion resistance, it is not susceptible to damage and chipping during transport, installation or daily use.


Another application of SCALAMID is flooring panels inside buildings. Floor panels are not only easy to install (click system), but can also be installed in conjunction with underfloor heating. What's more, thanks to the sound insulation, the knocking effect of traditional floor panels is eliminated. The abrasion resistance is also at its highest with regard to flooring materials and cladding (AC5 norm).

As with the choice of SCALAMID as a wall panel, in the floor context, the consumer is assured that the emission of volatile substances that may adversely affect the health of sensitive people is almost zero. SCALAMID is easy to maintain and does not require any special cleaning or maintenance, which is a great sign of its versatility.



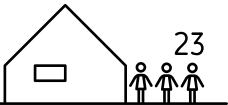
A1

NON-COMBUSTIBLE
A1 CLASS



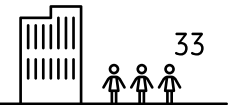
AC5

ABRASION CLASS



23

USABILITY
CLASS 23





33

USABILITY
CLASS 33

- 


no knocking effect
- 


resistance to UV radiation
- 

no cold floor effect
- 


waterproof surface
- 

non-slip surface, DS class
- 


resistance to chemicals and detergents
- 


can be used with underfloor heating
- 

resistance to biological agents
- 


resistance to stains and dirt
- 

easy to maintain
- 


the use of a four-sided V4 grout
- 

without heavy metal based stabilizers
- 

for use on stairs
- 

environmentally friendly
- 

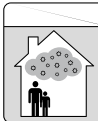
easy to process
- 

10 yrs
- 

click system installation
- 

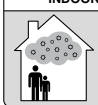
E1
HCHO
- 

anti-static surface



A+

A+ A B C



A+

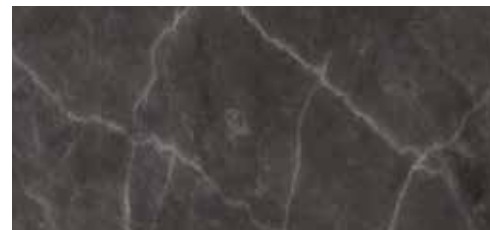
A+ A B C

EMISSIONS
OF VOLATILE
SUBSTANCES





059 | marble calacatta white



058 | marble calacatta deep



methods of installation

The click system enables
the installation of floor panels.



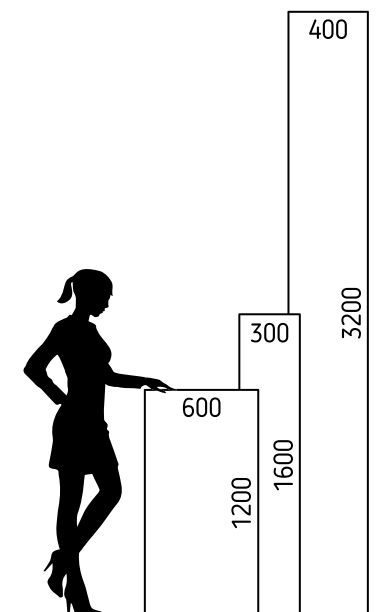
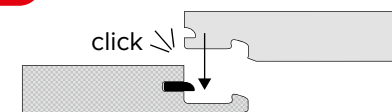
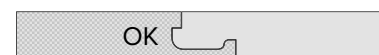
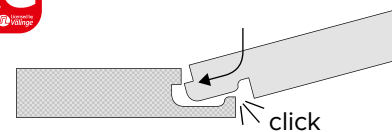
dimensions of the floors

floor panels FLC

3200 x 400 x 8 mm

1600 x 300 x 8 mm

1200 x 600 x 8 mm



SCALAMID

floor



406 | stone mix



008 | travertine pretto



005 | travertine beige



006 | travertine lappato beige



317 | terrazzo



017 | marble beige



307 | spanish concrete tiles



278 | spruce light

floor



461 | light teak



432 | painted ash



395 | old dark wood



394 | old white wood

floor



127B | old oak beige



368 | rural white wood



322 | rustic oak grey

floor



156 | rustic oak light



120 | american walnut dark



121 | american walnut natural



102 | horizontal teak

floor



378 | snow walnut



059 | marble calacatta white

floor



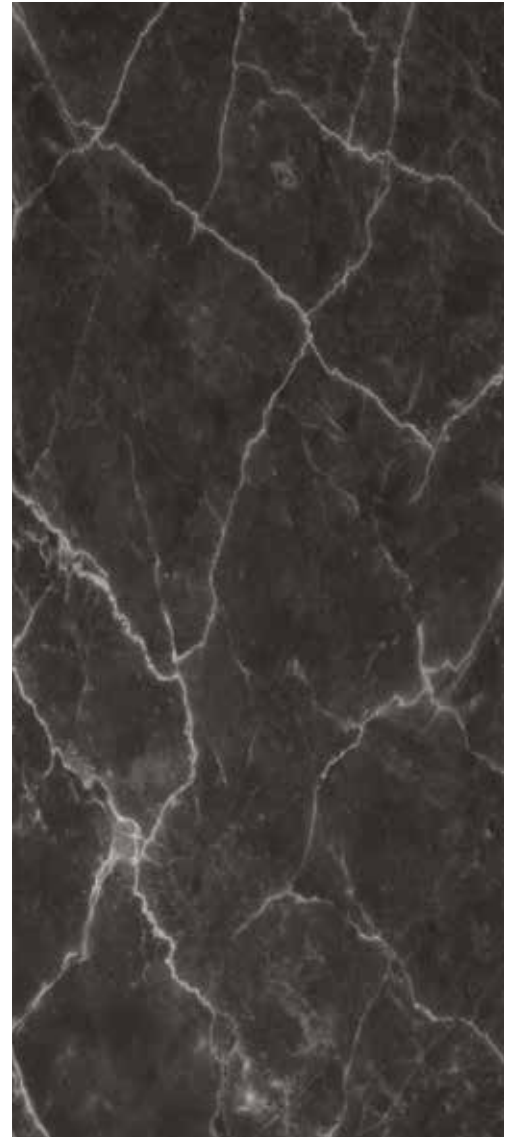
318 | industrial umber



318B | industrial deep



320 | industrial light



058 | marble calacatta deep



advantages SCALAMID

Scalamid is manufactured from natural raw materials and offers the possibility of personalization of colors, design and structures. It is a non-flammable material resistant to abrasion and chemicals.

FACADE

- resistance to external factors
- resistance to fungi, bacteria, insects, pests
- thermal and sound insulation
- ensures good air circulation
- large panel dimensions, max. 3200 x 1200 mm

INTERIOR FINISHING

- emission class of volatile substances A+
- resistance to staining
- safe in contact with food
- easy to clean surface
- alternative to ceramic tiles, cladding, wallpaper, paint
- suitable for partition walls

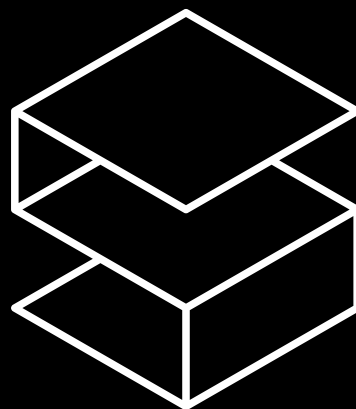
FLOOR PANELS

- perfect for underfloor heating
- higher abrasion resistance compared to traditional materials
- emission class of volatile substances A+
- thermal and sound insulation
- easy to clean
- click system for easy installation

surfaces and structures

SCALAMID technology of plate production allows to obtain any structure of surfacnishing, from imitating traditional materials to individually designed ones for the needs of a given investment.





SCALAMID



SCALAMID

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