

moderna[®] soleon

The best of stone and wood.



A new generation of flooring.

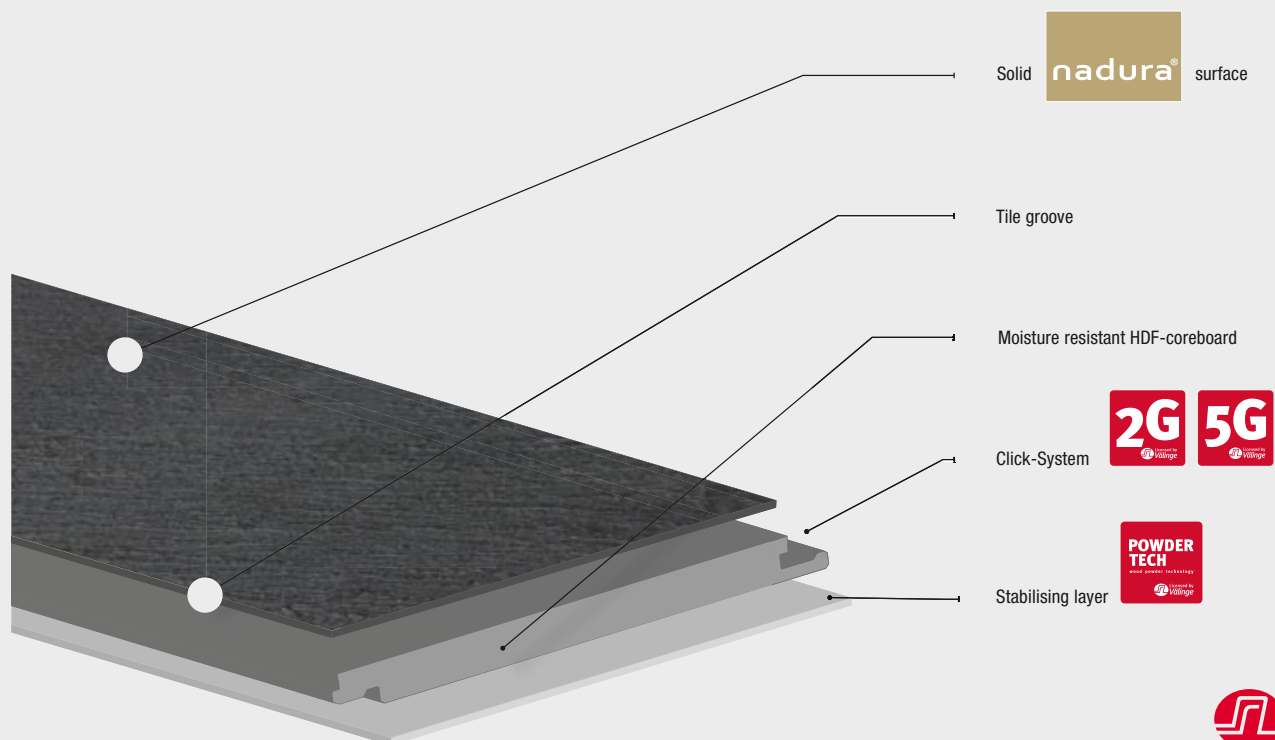


What makes moderna[®] soleon so unique?

moderna soleon flooring is in a class of its own. An innovative production process, the “wood powder technology”, makes this flooring unique and something special.

Wood powder technology involves pressure and heat, which are used to join a mixture of wood fibres, mineral-based materials and melamine resin together with an HDF coreboard and a stabilising layer. This produces a homogeneous and extraordinarily resistant surface that results from a combination of the best characteristics of stone and wood.

The appearance and extreme wear resistance of a stone floor is combined with the comfortable warmth and particular breaking strength of wood. This creates a new generation of flooring – moderna soleon.



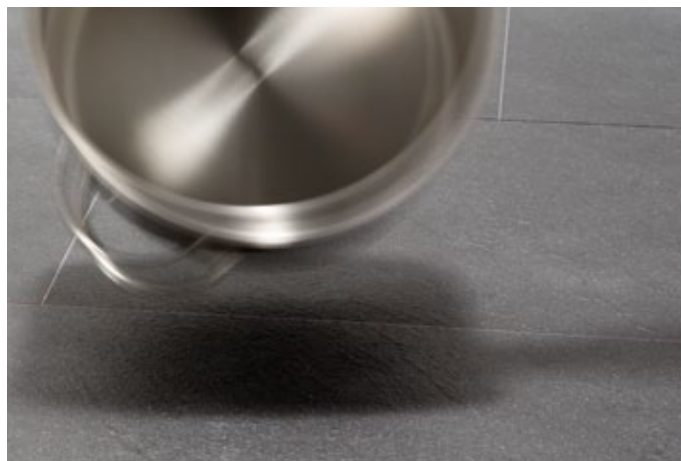
Convincing characteristics

When you choose moderna soleon flooring, not just the appearance is top class. The combination of convincing product benefits accrues from its unique production process and promises the highest quality and durability. This floor is known for its versatility in many application areas, no matter if it's in a private living space or in commercial areas. moderna soleon ensures a stylish atmosphere and natural living in all walks of life.



Extremely resistant to wear and scratching

The extraordinary hardness of the surface results from a special mixture of wood fibres, mineral elements and melamine resin. With abrasion class AC6, moderna soleon is tough enough for the greatest stresses. For this reason, even use in commercial areas is not a problem.



Unbreakable and resistant to pressure and indentations

The high degree of elasticity of the homogeneous surface, together with the special HDF-coreboard give moderna soleon a breaking strength greater than that of stone flooring or ceramic tiles.



No sensitivity to moisture

Because of a homogeneous top layer, surfaces and joints are absolutely not sensitive to moisture.



No sensitivity to dirt

Even wet, coarse dirt can be removed from the deep structures of the surface effortlessly. In contrast to the cement joints of stone floors or ceramic tiles, the joints of moderna soleon do not discolour.



Natural living

Wood, the material that makes up the greatest percentage of moderna soleon, gives your home a unique warmth and the comfort of natural living.



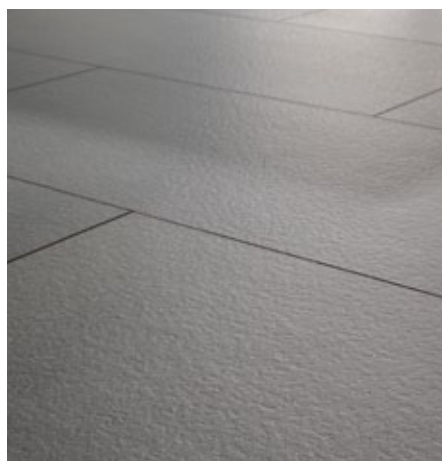
Comfortably warm, even to bare feet

The high percentage of wood fibres makes moderna soleon so comfortable and warm to the feet, like a wood floor.



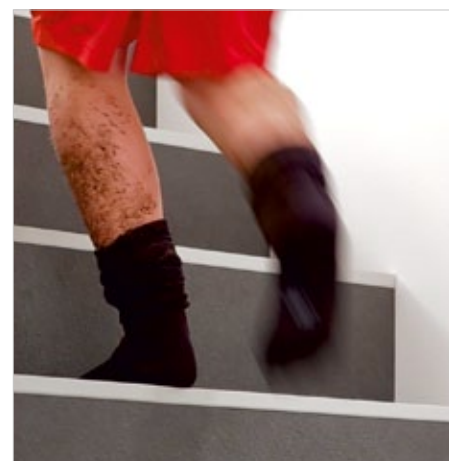
Quick, easy installation

Thanks to 5G connection technology, moderna soleon can be installed quickly and easily and, if necessary, dismantled again.



First class appearance

The 3D surface structure creates a natural, beautiful appearance with noticeable depth.



Non-slip flooring

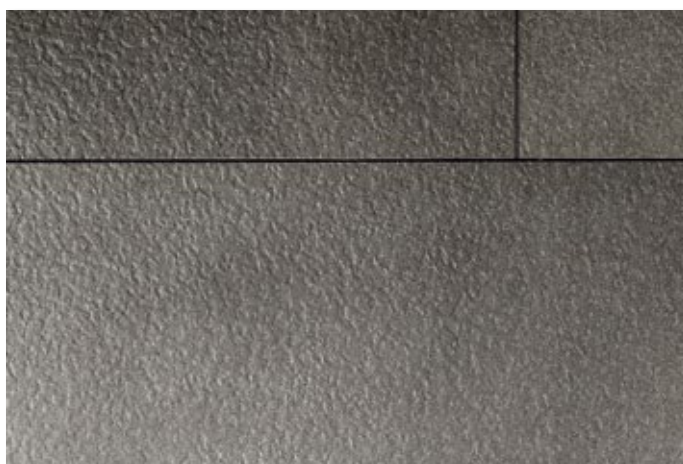
moderna soleon provides a high degree of slip resistance, even for socks, wet shoes or smooth soles.

Surfaces and finishes

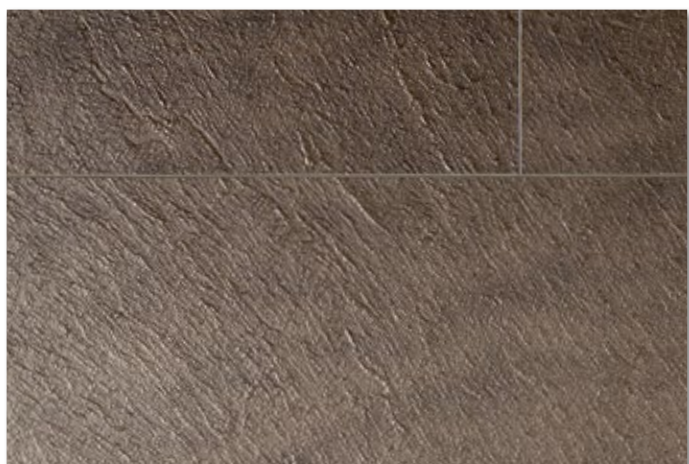
moderna soleon offers six different surfaces in slate and granite looks. Its attractive, deep structure and shimmering light reflections, created by embedded mineral particles, give this flooring an extraordinary natural appearance. Due to the unique manufacturing process, each plank is one-of-a-kind. From a loft with modern furnishings to a classic country house style, moderna soleon enhances every space with its unpretentious feel and it creates an elegant atmosphere.



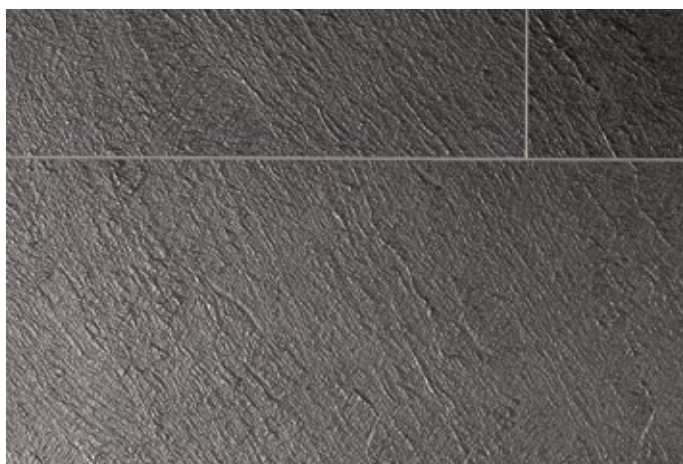
Sandstone Santon



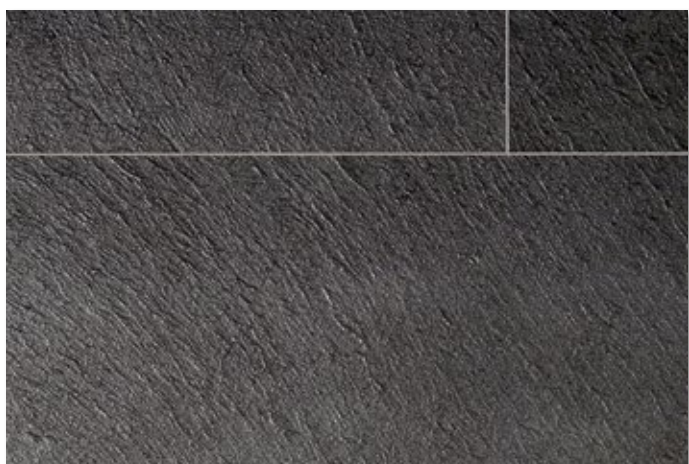
Granite Cavan



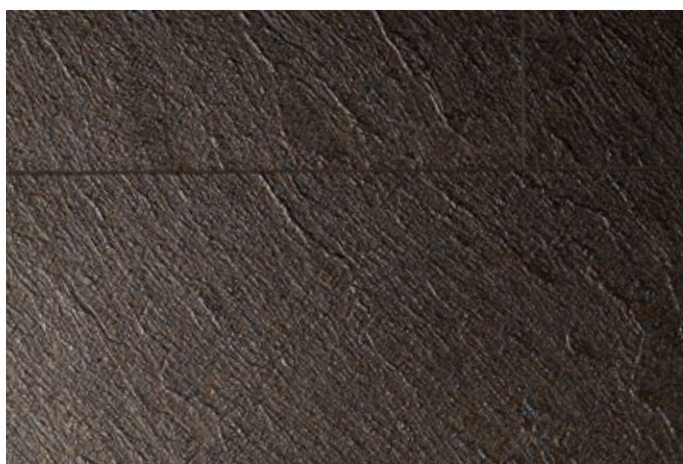
Slate Lias



Slate Campan



Slate Dinan



Slate Turon



25 Jahre · Years
Ans · Años
Jaar

25 years guarantee on wear resistance of the surface for domestic areas.

10 Jahre · Years
Ans · Años
Jaar

10 years guarantee on wear resistance of the surface for commercial areas.



For domestic areas and commercial areas with very intense use.

moderna soleon

Surface optics	Natural stone
Tiling pattern	Tile groove
Special characteristics	Moisture resistant HDF-coreboard
Abrasion class	AC6
Traffic category	34
Guarantee	25/10 years (private/commercial)
Click system	5G, 2G
Thickness	10,5 mm
Plank size (W x L)	377 x 777 mm

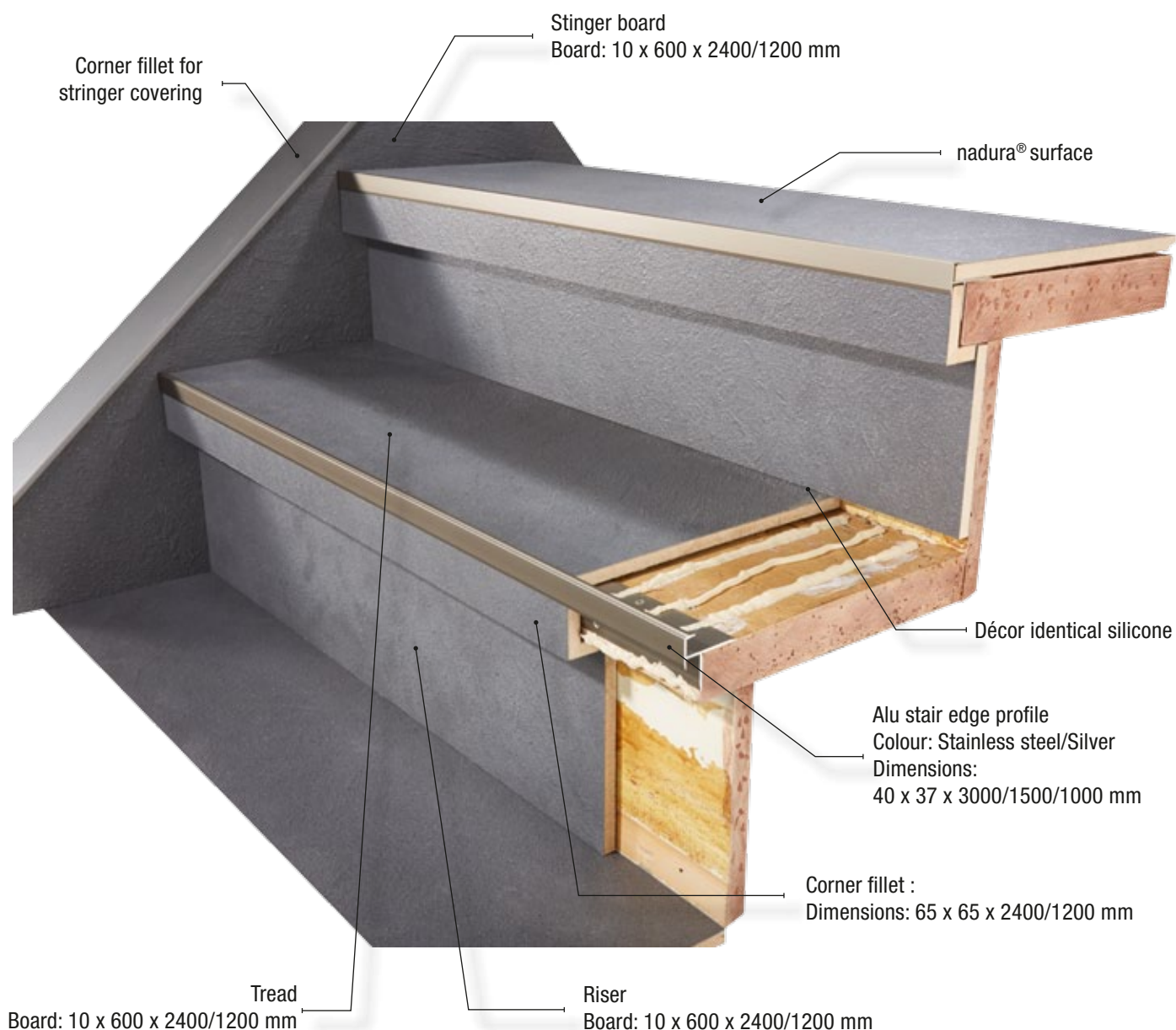
moderna[®] soleon stairways

The complete solution for your floor and staircase

- ✓ Abrasion class AC6 for the highest stresses
- ✓ Same finish as moderna soleon flooring
- ✓ Slip resistant, even with socks, wet shoes or smooth soles

A special highlight is the staircase system in the same finish as your soleon flooring. The atmosphere created by the floor is seamlessly continued into your staircase, ensuring a complete, stylish feeling in your living space or in commercial areas.

No matter if it's a wooden or concrete staircase, straight or spiral, with or without a landing, with or without risers, the moderna soleon staircase system is suitable for use with any type of stairway. Your new staircase surface is installed quickly and easily. The basic substance of the staircase is used. Time intensive and expensive tear down and restoration work is unnecessary. And installation is completed without priming, filling or grinding. The stairway remains usable at all times and free from dust and dirt.





Installing moderna[®] soleon

The 5G click system is extremely easy to use and allows moderna soleon to be installed quickly and without adhesive. The long side of the panel can be attached by swivelling it in. The short side connects automatically in the vertical direction. The panels can also be disconnected easily and quickly. In this way, damaged panels can be easily replaced.

Installation



On the clean and dry base layer, an underlayment is installed (> 60 kPa, e.g.: moderna premium floor). If necessary, place a damp proof membrane below.



Fix the seams of the underlay with a special aluminium tape.



The long side of the panel is swivelled into the long side of the panel in the previous row.



In a second step, the panel is clicked in toward the front and attaches automatically to the adjacent panel on the short side. Press down on the connection to complete the attachment. This procedure is repeated for the entire installation.

Cutting



Cutting is done with a circular saw or jigsaw. We recommend using hardened saw blades.

Assembling the design skirting



Attach the skirting clips to the wall, spacing them at approx. 40 cm intervals.



The skirting is inserted into the respective clips. As an extra element and for finishing the edges, use suitable end caps, inside and outside corners.

Accessories

The extensive accessory range for moderna soleon offers you many possibilities for making your flooring more beautiful. High quality skirtings give your rooms a desired, harmonious overall appearance and create individual design accents.

Design skirtings



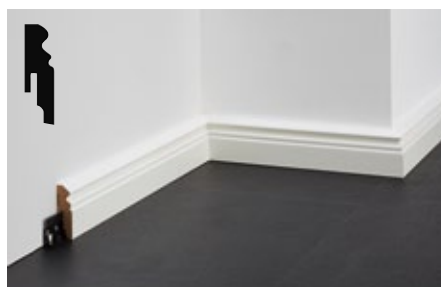
Accent skirtings AFL 60/AFL 80

White Accent skirtings installed with moderna soleon Sandstone Santon. Available in two sizes: 19 x 60 x 2700 mm or 19 x 80 x 2700 mm. Suitable end caps, inside and outside corners for AFL 60 are available in the following colours: titanium, gold, silver, maple, beech, dark brown, red brown and white.



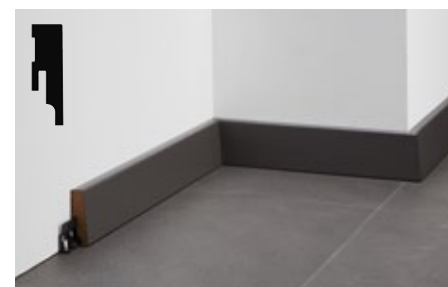
Design skirtings DFL 60/DFL 80

Titanium brushed design skirtings installed with moderna soleon Slate Dinan. Available in two sizes: 16 x 60 x 2700 mm or 16 x 80 x 2700 mm.



Hamburger skirtings HFL 60/HFL 90/HFL 115

White Hamburger skirtings installed with moderna soleon Slate Turon. Available in three sizes: 18 x 60 x 2700 mm, 18 x 90 x 2700 mm or 18 x 115 x 2700 mm.



Design skirtings DFL 60/DFL 80

Mangan coloured design skirtings installed with moderna soleon Slate Lias. Available in two sizes: 16 x 60 x 2700 mm or 16 x 80 x 2700 mm.



Design skirtings DFL 60/DFL 80

Brushed design skirtings in stainless steel optics installed with moderna soleon Slate Campan. Available in two sizes: 16 x 60 x 2700 mm or 16 x 80 x 2700 mm.



Design skirtings DFL 60/DFL 80

Anthrazite coloured design skirtings installed with moderna soleon Granite Cavan. Available in two sizes: 16 x 60 x 2700 mm or 16 x 80 x 2700 mm.



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