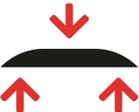


ARDESIA NERA

	Origin	China
	Petrographic classification	Metamorphic rock - foliated rocks - Schist (EN 12670)
	Appearance	Slate with a grey-black colour and a natural, but relatively smooth riven surface.
	Alternative names	

Usage

General	The stone and surface finish should be selected depending on the intended use.					
Applications	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <th style="background-color: black; color: white; padding: 2px;">Internal Applications</th> <th style="background-color: black; color: white; padding: 2px;">Outdoor Applications</th> </tr> <tr> <td style="padding: 5px;">- Wall cladding</td> <td style="padding: 5px;">- Facade cladding</td> </tr> </table>	Internal Applications	Outdoor Applications	- Wall cladding	- Facade cladding	
Internal Applications	Outdoor Applications					
- Wall cladding	- Facade cladding					
Recommendations	- This material is only available as brick slips and / or mosaic.					

Hardness (Mohs)	Weight	Water absorption	Porosity
			
NPD*	2819 kg/m ³	0,1 %	NPD*
Compressive strength	Flexural strength	Wear resistance	FROSt RESISTANCE
			
96,8 MPa	30,3 MPa	NPD*	NPD*

NPD*: geen technische gegevens beschikbaar - no technical data available - pas d' informations techniques disponibles

Observations and recommendations

<ul style="list-style-type: none"> - Shades of color and / or granulometry may be present between the different batches and even within the same batch. - This natural stone is a layered rock, which causes serrated edges. - This material does not meet the dimensional characteristics specified in EN 12058. Please note larger tolerances. - The presence of iron is more or less important in this stone. It is an intrinsic characteristic of the material. This presence can not be detected in advance and can not be deliberately avoided.

Installation

ARDESIA NERA

General
Installation system
Joint Width
Maintenance

General procedures of good workmanship should be followed when laying the tiles (cfr. BBR: Belgian Building & Research Institute ref. 137 Guide for Installing - Natural Stone and ref. 213). Immediately after delivery, the material will be stored indoors or at least protected from rain, wind and frost. If slabs are damaged or broken, the supplier must be informed before installation. They will then be used, as far as possible, against walls or for certain cuts.

Before installation, the installer will examine the slabs (previously dried) with the client and / or the architect to check for any deviations from the samples. The slabs will be carefully mixed before laying, in order to obtain a harmonious distribution of colors and various shades of the material.

Important: "Installation means acceptance!", It means that AFTER the installation, no more claims will be possible, except for hidden defects.

Flooring Inside

Exterieur Flooring
Not suitable for outdoor paving

Maintenance

General
First cleaning
Regular maintenance
Protection
Recommendations

For more information on maintenance, see the document entitled "Care instructions" (available from us). We recommend that you follow these instructions so as not to damage the stone. The products used must be suitable for the materials. Follow the manufacturer's advice. In general, it must be stated that no moisture may be exaggerated when maintaining natural stone!

First cleaning with a suitable cleaning agent (eg Lithofin Multi-Cleaner) applicable one week after the rejoining of the floor. If a cement veil should appear, use a product to remove the cement (eg: Lithofin Cement remover - attention: contains acid).

Use for regular maintenance a product suitable for natural stone, such as Lithofin Wash & Clean. In order to better protect the surface finish, we advise to treat it periodically (1 to 2 times per month) with a nourishing product for natural stone, such as Lithofin Care-Sheen.

When the floor is completely dry sensitive areas (kitchen, bathroom, etc.) can be protected with a suitable sealer (e.g. Lithofin Stain Stop 'W')

The surface may be darkened using an impregnating product that enhances the color, eg Lithofin Fleckstop PLUS.