



feeling wood

PRODUCT SHEET

# Stilnovo 180/4 Smoked Oak Naturale UV

## Product's Features

TYPE	Two-layers wood floor with surface protective finish.
PRODUCTION	Manufactured by Stile in Città di Castello's plant, Umbria, Italy.
WEAR LAYER	Solid wood layer 4 mm thick
SUPPORT	Phenolic multilayer Birch support with tangled fibres 12 mm thick FSC certified.
JOINTS	Each plank has a tongue on the top and right edges and a groove on the lower and left edges.
LENGTHS	Planks has random lengths between 1.500 and 2.400 mm
WIDTH	Planks are 180 mm wide
OVERALL THICKNESS	Overall thickness is 15 mm
OTHER FEATURES	Bevels on long sides

## Wood Specie and Grade

WOOD SPECIE	GRADE	HARDNESS	STABILITY	OXIDATION
Smoked Oak  Quercus pedunculata, O. Robur	Trend  Mixed texture, straight and flamed, with colour even contrasting.	Medium-High	Medium-High	Medium
	Casual  Mixed texture, straight and flamed, with colour even contrasting. Possible presence of small healthy knots in some planks.			
	Country  Mixed texture wavy grain with frequent even big knots. Sapwood traces may be present.			

The wood colours mainly depend on the wood species. Each wood colour varies when exposed to light for a period of time (oxidation). Each wood specie has its own colour and texture. Each wood specie and lot show and different look depending on the area of origin. (Taken from UNI- EN 13226 regulation sect. 5)  
Trend grade is in conformity with UNI EN 13489 regulations dated February 2004 and corresponds to: O  
Casual grade is in conformity with UNI EN 13489 regulations dated February 2004 and corresponds to: Δ  
Country grade is in conformity with the features described in the Free Grade chart.



feeling wood

## Finish and Maintenance

Naturale UV	High resistance acrylic varnish dried with UV lamps. It combines the natural feeling of the wood conveyed by an oiled finish with the high performance granted by the varnish. This innovative finish, unlike standard varnishes, allows an easy maintenance and local repairing.
Maintenance	<p>FIRST CARE (suggested treatment)</p> <p>Removing dust: Bona Dusting Pad, mop or vacuum</p> <p>Removing glue spots: Bona Hands &amp; tools cleaner</p> <p>Washing and debris removing (glue, dust, spots, ecc.): Bona Remover</p> <p>ORDINARY MAINTENANCE</p> <p>Removal of dust and debris: Bona Dusting Pad, mop or vacuum</p> <p>Washing: Bona Spray Mop</p> <p>EXTRAORDINARY MAINTENANCE</p> <p>Contact the technical department.</p>

## Certificates

Stile has a Quality System certified by ICILA following the UNI EN ISO 9001:2008 regulations.	According to UNI EN 13489 regulation standards only a solid or engineered wood flooring with a minimum thickness of the wear layer of 2.5 mm can be qualified as "parquet"	Stilnovo products with Varnished UV, Naturale UV, Traffic UV and Raw finishes are included in the Cf1-s1 class for fire reaction with reference to the UNI EN 13501-1 2009 regulation.	Stile's products are in conformity with UNI EN 14342-2005 + A:2008 regulation for CE mark.	All the plywood used meets the requirements set by the CARB Phase 2 standard for Formaldehyde emissions.
All products that have been tested according to the methods described by the French Decree n° 2011-321, have achieved the emission class A+, the most restrictive concerning the emissions of volatile substances	FSC trademark identifies products made with wood from forests managed in a correct and responsible way in accordance with strict environmental, social and economic standards.	This is a communication project that highlights usually unreported product's features, in addition to what is already regulated by the law, in order to put the end customer and the distributors in a position to make an informed choice.	The Green Building Council Italia is the Italian association of leaders that operate for directing the building industry toward the environmental sustainability and to build good-living communities.	

## Installation

GLUED INSTALLATION	Installation with glue MAPEI P913 2K
FLOATING INSTALLATION	Allowed
HEATED SUBFLOORS	The floor can be installed glued down on heated sub floors



feeling wood

## Description

**Two-layers engineered wood floor 15 mm thick, 180 mm wide and with random lengths from 1.500 to 2.400 mm. Made of a multilayer Birch phenolic support and of a top layer of Oak solid wood 4 mm thick. The floor is finished at the factory with a protective acrylic varnish layer dried with UV lamps that allows the repairing of small scratches and damages. The floor must be glued down with a Bi-component glue suitable for installation and can be finished with a solid or veneered Oak skirting.**