



D/11
HDF

SCHEDA
TECNICA/
COMMERCIALE

PAVIMENTI IN LAMINATO
(HDF)

SUPER
NATURAL
CLASSIC



D/11

PAVIMENTI IN LAMINATO
(HDF)

**SUPER
NATURAL
CLASSIC**



8633F
Rovere Shire

*Ex Feel Real



5542F
Rovere Boulder

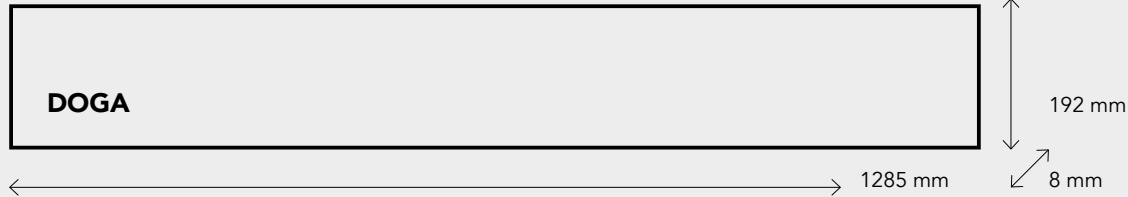
SUPER NATURAL CLASSIC	PAVIMENTI IN LAMINATO (HDF)	BATTISCOPA COORDINATO (MDF)
Dimensioni	1285 mm x 192 mm	2400 mm x 80 mm
Spessore	8 mm	15 mm
Confezione	2,22 mq	
Pedana	115,44 mq	



5542F
Rovere Boulder



5543F
Rovere Colorado



DECORI
6 VARIANTI.

**UN NUOVO
LIVELLO
DI REALISMO**

ASPETTO NATURALE
La superficie opaca, con sincro-poro lucido in contrasto, riproduce fedelmente le caratteristiche migliori del rovere di prima qualità, e dona al vostro pavimento un aspetto naturale e realistico.



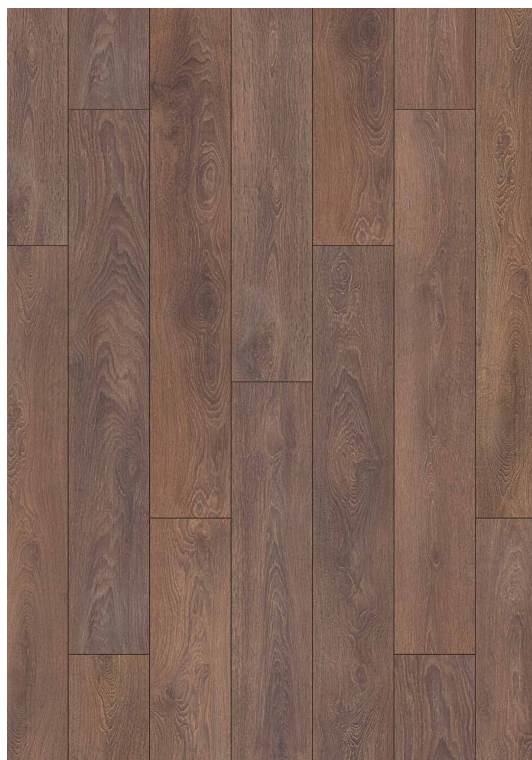
8575F
Rovere Biondo



8630F
Rovere Aspen



8631F
Rovere Castello



8633F
Rovere Shire



8575F
Rovere Biondo



8631F
Rovere Castello



ACCESSORI

Battiscopa coordinato in MDF.



5543F
Rovere Colorado

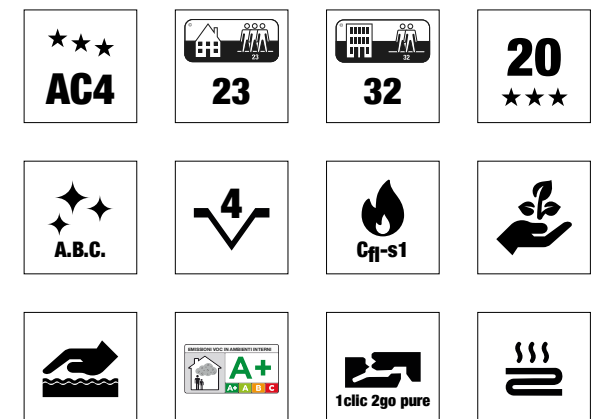


8630F
Rovere Aspen

CARATTERISTICHE

Classe di abrasione AC4. Classe di utilizzo: 23 - utilizzo domestico, intenso; 32 - utilizzo commerciale, normale. Garantito 20 anni. A.B.C. anti-bacterial coating, bordo bisellato su 4 lati, certificato al fuoco Cfl-s1, eco-friendly, effetto autentico, emissioni in aria interna (VOC A+) Classe A+, installazione 1clic 2go pure, adatto al riscaldamento a pavimento. Krono Original.

Buona resistenza all'usura unita ad una splendida sensazione di realismo.



D/11 SCHEDA TECNICA/COMMERCIALE

PAVIMENTI IN LAMINATO (HDF)

SUPER NATURAL CLASSIC

CARATTERISTICA	STANDARD	VALORI
GENERALI		
  UTILITY CLASS	EN 13329	23-32
 GUARANTEE		20 years - domestic use



CARATTERISTICA	STANDARD	VALORI
DIMENSIONI		
THICKNESS (D)		8 mm ± 0,50 mm dmax - dmin 0,50 mm
LENGTH		1.285 mm ± 0,50 mm
WIDTH (B)		192 mm ± 0,10 mm bmax - bmin ≤ 0,20 mm
 PROFILE		long side: twin clic short side: 1clic 2go pure
 GROOVE		long side/short side: 4-sided V-groove - 0,8 ± 0,1 mm
TOLLERANZA		
SQUARENESS	EN 13329	≤ 0,20 mm
STRAIGHTNESS	EN 13329	≤ 0,30 mm/m
FLATNESS CROSSWISE	EN 13329	concave: ≤ 0,15% convex: ≤ 0,20%
FLATNESS LENGTHWISE	EN 13329	concave: ≤ 0,50% convex: ≤ 1,00%
OPENINGS/GAPS BETWEEN ELEMENTS	EN 13329	average: ≤ 0,15 mm max: ≤ 0,20 mm
HEIGHT DIFFERENCE BETWEEN ELEMENTS	EN 13329	average: ≤ 0,10 mm max: ≤ 0,15 mm
MISALIGNMENT		± 2 mm

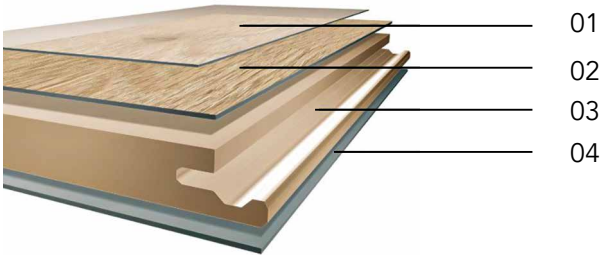
PAVIMENTI IN LAMINATO (HDF)

Il pavimento in laminato in HDF (High Density Fiberboard) è un prodotto che si avvicina per estetica al parquet pur avendo delle caratteristiche che lo rendono molto spesso preferibile al legno, come ad esempio la facilità di posa, la resistenza allo sfregamento ed ai graffi, nessuna necessità di manutenzione ed un ottimo rapporto qualità-prezzo.

COM'È FATTO?

Composizione multistrato:

	HDF
01	STRATO SUPERFICIALE TRASPARENTE (OVERLAY) Disponibile in diversi spessori che rende il pavimento impermeabile e resistente a macchie, usura, graffi e bruciature.
02	STRATO DECORATIVO Realizzato in carta melaminica sulla quale viene stampata un'immagine fedele al legno reale.
03	PANNELLO CENTRALE Realizzato in HDF (High Density Fiberboard) antiumidità in diversi spessori. È composto da fibre di legno incollate, molto stabili nel tempo.
04	STRATO INFERIORE Composto da una controbilanciatura stabilizzante utile ad evitare la curvatura del pannello.



NOTE

[REGDISTRIBUTION.COM](https://regdistribution.com)



Technical Datasheet

Super Natural Classic

Direct Pressure Laminate, Level of use according to EN 13329: class **23/32 – AC4**



Heavy domestic use



Commercial general use

20 years

guarantee

The guarantee applies to the living area according to warranty regulations*

DIMENSION

dimension	thickness (d)	$8 \pm 0,50 \text{ mm} \cdot d_{\text{max}} - d_{\text{min}} \leq 0,50 \text{ mm}$		
	length	$1285 \pm 0,50 \text{ mm}$		
	width (b)	$192 \pm 0,10 \text{ mm} \cdot b_{\text{max}} - b_{\text{min}} \leq 0,20 \text{ mm}$		
profile	long side	twin clic	short side	1clic 2go pure
groove	long side		short side	

TOLERANCE

squareness	EN 13329	$\leq 0,20 \text{ mm}$
straightness	EN 13329	$\leq 0,30 \text{ mm}$
flatness crosswise	EN 13329	concave: $\leq 0,15\%$ · convex: $\leq 0,20\%$
flatness length	EN 13329	concave: $\leq 0,50\%$ · convex: $\leq 1,00\%$
gaps between elements	EN 13329	average: $\leq 0,15 \text{ mm}$ · max: $\leq 0,20 \text{ mm}$
height difference between elements	EN 13329	average: $\leq 0,10 \text{ mm}$ · max: $\leq 0,15 \text{ mm}$
misalignment		$\pm 2 \text{ mm}$

TEST

abrasion resistance	EN 13329	AC4 ($\geq 4000 \text{ rpm}$)
impact resistance	EN 13329	small ball $\geq 35 \text{ mm}$ · big ball $\geq 750 \text{ mm}$
stain resistance	group 1 & 2	grade 5
	group 3	$\geq \text{grade 4}$
castor chair test	EN 13329	no change in appearance or damage, as defined per EN 425
effect of a furniture leg	EN 13329	no damage shall be visible, when tested with foot type 0
thickness swelling	EN 13329	$\leq 18\%$
static indentation	EN 13329	$\leq 0,05 \text{ mm}$
light fastness	EN 13329	grey scale ≥ 4 at blue wool grade 6
dimensional variations after changes in relative humidity	EN 13329	lengthwise $\leq 0,9 \text{ mm}$ · crosswise $\leq 0,9 \text{ mm}$
locking strength	EN 13329	length $\geq 1 \text{ kN/m}$ · width $\geq 2 \text{ kN/m}$
surface soundness	EN 13329	$\geq 1,25 \text{ N/mm}^2$

ENVIRONMENT

emission of formaldehyde	EN 16516	class E1
--------------------------	----------	----------

PHYSICAL BEHAVIOR

fire behavior	EN 13501-1	Cfl s1
slide resistance	EN 13893	technical class DS
thermal resistance	EN 12667	$0,073 \text{ (m}^2\text{K)/W} \pm 15\%$
thermal conductivity	EN 12664	$0,110 \text{ W/(m}^2\text{K)} \pm 15\%$

*Detailed warranty conditions are available at www.krono-original.com

For further information, please see: www.blauer-engel.de

The data sheet is updated regularly to meet new technological standards. This version replaces all previous versions as well as those which are undated. This version takes effect upon creation. Version 02/2022



Technical Datasheet



Kronoflooring GmbH
Mühlbacher Straße 1
01561 Lampertswalde/Germany
Tel. +49 3522 33 30 • Fax: +49 3522 33 399
info@krono-original.com

Direct Pressure Laminate

Level of use according to EN 13329: **23/32 – AC4**



Heavy domestic use



Medium commercial use

20 years

guarantee

The guarantee is valid for domestic use according to the conditions of guarantee*

DIMENSION

dimension	thickness (d)	$8 \pm 0,50 \text{ mm} \cdot d_{\text{max}} - d_{\text{min}} \leq 0,50 \text{ mm}$		
	length	$1285 \pm 0,50 \text{ mm}$		
	width (b)	$192 \pm 0,10 \text{ mm} \cdot b_{\text{max}} - b_{\text{min}} \leq 0,20 \text{ mm}$		
profile	long side	twin clic	short side	1clic2go pure
groove	long side		short side	



TOLERANCE

squareness	EN 13329	$\leq 0,20 \text{ mm}$
straightness	EN 13329	$\leq 0,30 \text{ mm}$
flatness crosswise	EN 13329	concave: $\leq 0,15\%$ · convex: $\leq 0,20\%$
flatness length	EN 13329	concave: $\leq 0,50\%$ · convex: $\leq 1,00\%$
gaps between elements	EN 13329	average: $\leq 0,15 \text{ mm}$ · max: $\leq 0,20 \text{ mm}$
height difference between elements	EN 13329	average: $\leq 0,10 \text{ mm}$ · max: $\leq 0,15 \text{ mm}$
misalignment		$\pm 2 \text{ mm}$

TEST

abrasion resistance	EN 13329	AC4 ($\geq 4000 \text{ rpm}$)
impact resistance	EN 13329	small ball $\geq 35 \text{ mm}$ · big ball $\geq 750 \text{ mm}$
stain resistance	group 1 & 2	grade 5
	group 3	$\geq \text{grade 4}$
castor chair test	EN 13329	no change in appearance or damage, as defined per EN 425
effect of a furniture leg	EN 13329	no damage shall be visible, when tested with foot type 0
static indentation	EN 13329	$\leq 0,05 \text{ mm}$
light fastness	EN 13329	grey scale ≥ 4 at blue wool grade 6
dimensional variations after changes in relative humidity	EN 13329	lengthwise $\leq 0,9 \text{ mm}$ · crosswise $\leq 0,9 \text{ mm}$
locking strength	EN 13329	length $\geq 1 \text{ kN/m}$ · width $\geq 2 \text{ kN/m}$
surface soundness	EN 13329	$\geq 1,25 \text{ N/mm}^2$

ENVIRONMENT

Formaldehydmission	EN 16516	class E1
--------------------	----------	----------

PHYSICAL BEHAVIOR

fire behavior	EN 13501-1	Cfl s1
slide resistance	EN 13893	technical class DS
thermal resistance	EN 12667	$0,073 \text{ (m}^2\text{K)/W} \pm 15\%$
thermal conductivity	EN 12664	$0,110 \text{ W/(m}^2\text{K)} \pm 15\%$

*Detailed warranty conditions are available at www.krono-original.com

The data sheet is updated regularly to meet new technological standards. This version replaces all previous versions as well as those which are undated.
This version takes effect upon creation. Version 02/2022