



PRODUCTS CATALOGUE

PRE-DYED VENEERS

needs of the clients. Non-standard colours can be made up in samples at the client's request.

Minium quantity:

- natural or standard colours: 1 bundle (about 10 m²)
- non standard colours : about 550 m²





WOOD SPECIES INDEX

Ash [26]	[D5.S] Movingue Figured
Ash Burr [72]	[13] Oak
Beech [20]	[D6] Perpero
Birch [27]	[33] Plane Figured
Bolivar [52]	[09.S] Sycamore Figured
Carbalho [81]	[L1.S] Taba Figured
Cherry [C3]	[01] Tanganika
Lati [86]	[01.S] Tanganika Figured
Madrona Burr [46]	[04] Tay
Mahogany Pomelè [08.P]	[51] Walnut Black
Maple American [G5]	[06] Walnut European
Maple Bird's Eye [05]	[A3] Walnut Burr California
Maple Quilted [D7.P]	[99] Walnut Burr European

ASH



Latin name: Fraxinus excelsior L. e Fraxinus omus L.

Commercial names: Frene, Ash, Esche, Fresno

Original names: Fraissu, Lusa, Fersena, Frosso, Frascinu, Orniello

Distribution: Ash is found as scattered trees in Italy and Europe (excluding the farthest northern belt) in mixed hardwood forests; it also grows in Asia and America, in plain to mid-mountain regions

Mechanical properties: Average resistance to longitudinal compression 50 N/mm², bending strength 105 N/mm²

Modulus of elasticity: 12.500 N/mm²

Density: 720 Kg/m³

Dimensional changes: medium

Hardness: good

Texture: medium

Porosity: quite high

THICKNESS: 0,6 mm (nominal) LENGTHS: 500-3800 mm WIDTHS: 120-350 mm

ASH



26.032



26.033



26.034



26.035



26.036



26.037



26.038



26.039



26.040



26.041



26.042



26.043



26.044



26.045



26.046

ASH



26.047



26.048



26.049



26.050



26.051



26.052



26.053



26.054



26.055



26.056



26.058



26.059



26.060



26.061



26.062

ASH



26.063



26.064



26.065



26.066



26.067



26.068



26.069



26.070



26.071



26.072



26.073



26.074



26.075



26.076

ASH BURR



Latin name: Fraxinus excelsior L. e Fraxinus omus L.

Commercial names: Frene, Ash, Esche, Fresno

Original names: Fraissu, Lusa, Fersena, Frosso, Frascinu, Orniello

Distribution: Ash is found as scattered trees in Italy and Europe (excluding the farthest northern belt) in mixed hardwood forests; it also grows in Asia and America, in plain to mid-mountain regions

Mechanical properties: Average resistance to longitudinal compression 50 N/mm², bending strength 105 N/mm²

Modulus of elasticity: 12.500 N/mm²

Density: 720 Kg/m³

Dimensional changes: medium

Hardness: good

Texture: medium

Porosity: quite high

THICKNESS: 0,6 mm (nominal) LENGTHS: according to the log WIDTHS: according to the log



ASH BURR



72.010



72.012



72.013



72.014



72.015



72.016

BEECH



Latin name: *Fagus sylvatica* L.

Commercial names: Hêtre, Beech, Buche, Haya

Original names: Fo, Fagher, Fajar, Vespul, Faz, Fagu

Distribution: Beech is found in unmixed stands or growing with other species all over Europe, excluding the northernmost belt.

Mechanical properties: Average resistance to longitudinal compression 60 N/mm², bending strength 120 N/mm²

Modulus of elasticity: 14.500 N/mm²

Density: 730 Kg/m³

Dimensional changes: large

Hardness: medium to good

Texture: medium to fine

Porosity: low

THICKNESS: 0,6 mm (nominal) LENGTHS: 500-3800 mm WIDTHS: 120-350 mm



BEECH



20.010



20.011



20.012



20.013



20.014



20.015



20.018



20.019

BIRCH



Latin name: Betula alba

Commercial and Original names: Betulla bianca, Betulla finlandese, Bouleau blanc, Birche, Weissbirche, Abedul

Distribution: Europe, northern countries in particular

Mechanical properties: Average resistance to longitudinal compression 46 N/mm², bending strength 85 N/mm²

Modulus of elasticity: 13.000 N/mm²

Density: 600 Kg/m³

Dimensional changes: medium

Hardness: medium to good

Texture: fine

Porosity: low

THICKNESS: 0,6 mm (nominal) LENGTHS: 500-3200 mm WIDTHS: 150-600 mm



BIRCH



27.041



27.042



27.043



27.044



27.045



27.046



27.047



27.048



27.049



27.051



27.052



27.053



27.054



27.055



27.056

BIRCH



27.057



27.058



27.059



27.060



27.061



27.062



27.063



27.064



27.065

BOLIVAR



Latin name: Liriodendron tulipifera

Commercial names: Bolivar, Tulipier, Tulipier, Tulpenbaum, Whitewood

Original names: Tulip wood, Tulip Poplar and Yellow Poplar (utterly incorrect names considering that the botanical characters of Poplars are thoroughly different)

Distribution: eastern part of Central USA

Mechanical properties: Average resistance to longitudinal compression 37 N/mm², bending strength 70 N/mm²

Modulus of elasticity: 10.000 N/mm²

Density: 460 Kg/m³

Dimensional changes: medium to large

Hardness: fairly low

Texture: fine

Porosity: low

THICKNESS: 0,6 mm (nominal) LENGTHS: 1500-3800 mm WIDTHS: 100-300 mm



BOLIVAR



52.040



52.041



52.042



52.043



52.044



52.045



52.046



52.047



52.048



52.049



52.050



52.051



52.052



52.053



52.054

BOLIVAR



52.055



52.056



52.057



52.058



52.059



52.060



52.061



52.062



52.063



52.064



52.065



52.066



52.067



52.068



52.069

BOLIVAR



52.070



52.071



52.072



52.073



52.077



52.078



52.079



52.080



52.081



52.082



52.083



52.084



52.085



52.086



52.087

BOLIVAR



52.088



52.089



52.090



52.091



52.092



52.093



52.094



52.095

CARBALHO



Latin name: Euplassa cantareirae

Commercial names: Carvalho, Carbalho

Original names: Carvalho brasileiro

Distribution: Brasil

Mechanical properties: Average resistance to longitudinal compression 30 N/mm², bending strength 75 N/mm²

Modulus of elasticity: 6.000 N/mm²

Density: 550 Kg/m³

Dimensional changes: medium to large

Hardness: fairly low

Texture: medium to coarse

Porosity: high

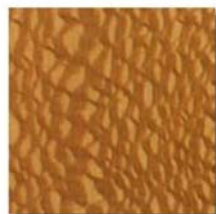
THICKNESS: 0,6 mm (nominal) LENGTHS: 1500-3200 mm WIDTHS: 80-200 mm



CARBALHO



81.048



81.049



81.051



81.053



81.054



81.055



81.056



81.058



81.059



81.063



81.064



81.065

CHERRY



Latin name: Prunus avium

Commercial names: Ciliegio, Merisier, Cerezo, Kirschbaum, Cherry

Distribution: America, Europe, Asia Minor

Mechanical properties: Average resistance to longitudinal compression 42 N/mm², bending strength 80 N/mm²

Modulus of elasticity: 7.700 N/mm²

Density: 580 Kg/m³

Dimensional changes: medium to large

Hardness: medium

Texture: medium

Porosity: medium

THICKNESS: 0,6 mm (nominal) LENGTHS: 500-3800 mm WIDTHS: 120-300 mm



CHERRY



C3.010



C3.011



C3.012



C3.013



C3.014



C3.015



C3.018



C3.019

LATI



Latin name: Amphimas pterocarpoides Harms

Commercial names: Lati

Original names: Lati, Asanfran, Bokanga, Dschi, Edi, Edjin, Gworluh, Kouedi, Muizi, Ogiya, Vahnchu, Zehoui

Distribution: West Africa

Mechanical properties: no information available

Modulus of elasticity: no information available

Density: 680-820 Kg/m³

Dimensional changes: medium to large

Hardness: good

Texture: medium

Porosity: medium

THICKNESS: 0,6 mm (nominal) LENGTHS: 500-3800 mm WIDTHS: 120-350 mm

LATI



86.040



86.041



MADRONA BURR



Latin name: Arbutus menziesii

Commercial names: Arbutus, Madrona, Madrono

Original names: Manzanita, Madrona, Jarrito

Distribution: North America

Mechanical properties: no information is available

Modulus of elasticity: no information is available

Density: 750 Kg/m³

Dimensional changes: large

Hardness: fairly low

Texture: medium

Porosity: fairly low

THICKNESS: 0,6 mm (nominal) LENGTHS: according to the log WIDTHS: according to the log



MADRONA BURR



46.002



46.003



46.004



46.005



46.006



46.007



46.008



46.010



46.013



46.031



46.043



46.050

MAHOGANY POMELE'



Latin name: Entandrophragma cylindricum

Commercial names: Acajou, Mahagoni

Original names: Chiculte, Caobano, Gateado, Araputanga

Distribution: Central and South America, Africa

Mechanical properties: Average resistance to longitudinal compression 60 N/mm², bending strength 130 N/mm²

Modulus of elasticity: 11.000 N/mm²

Density: 690 Kg/m³

Dimensional changes: small to medium

Hardness: medium

Texture: medium

Porosity: quite high

THICKNESS: 0,6 mm (nominal) LENGTHS: 500-3800 mm WIDTHS: 120-600 mm



MAHOGANY POMELE'



08.P.010



08.P.012

MAPLE AMERICAN



Latin name: Acer sp.p.

Commercial names: Acero americano, Erable d'Amerique, Ahorn, Arce, Sugar Maple, Black Maple, Hard Maple

Original names: Erable d'Amerique dur, Hard Maple, Black Maple

Distribution: USA, Canada

Mechanical properties: Average resistance to longitudinal compression: 45 N/mm², bending strength: 110 N/mm²

Modulus of elasticity: 9.400 N/mm²

Density: 660 kg/m³ 12 % MC

Dimensional changes: medium to large

Hardness: medium

Texture: fine

Porosity: low

THICKNESS: 0,6 mm (nominal) LENGTHS: 500-3800 mm WIDTHS: 120-350 mm

MAPLE AMERICAN



G5.010



G5.011

MAPLE BIRD'S EYE



Latin name: Acer

Commercial names: Acero americano, Erable d'Amerique, Ahorn, Arce, Sugar Maple, Black Maple, Hard Maple

Original names: Erable d'Amerique dur, Hard Maple, Black Maple

Distribution: Usa, Canada

Mechanical properties: average resistance to longitudinal compression: 45 N/mm², bending strength: 110 N/mm²

Modulus of elasticity: 9.400 N/mm²

Density: 660 Kg/m³

Dimensional changes: medium to large

Hardness: medium

Texture: fine

Porosity: low

THICKNESS: 0,6 mm (nominal) LENGTHS: 500-3600 mm WIDTHS: 120-600 mm



MAPLE BIRD'S EYE



05.039



05.040



05.041



05.042



05.043



05.044



05.045



05.046



05.047



05.048



05.049



05.050



05.051



05.052



05.053

MAPLE BIRD'S EYE



05.054



05.055



05.056



05.057



05.058



05.059



05.060



05.061



05.062



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05.066



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MAPLE BIRD'S EYE



05.070



05.072



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05.074



05.075



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MAPLE BIRD'S EYE



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05.091

MAPLE QUILTED



Latin name: Various species belong to the botanical genus *Acer*; among these the following are important in Italy: *Acer campestre* L., *A. pseudoplatanus* L., *A. opalus* Mill. and *A. platanoides*

Commercial names: Acero, Erable, Ahorn, Arce, Sicomoro, European Maple

Original names: Oppio, Rompich, Aierela, Testuccio, Occhino, Aggeru, Acero Montano, A. fico, Loppone, Opalo, Loppo, Acero riccio, Cerfico, Platanaria

Distribution: both in Italy and in central-southern Europe Sycamores can be found in mixed hardwood forests, from the plain to mid mountain, but hardly ever in unmixed stands. The following information is referred in particular to Sycamore Maple (or Planetree), which is the one more frequently commercialised

Mechanical properties: verage resistance to longitudinal compression 45 N/mm², ending strength 110 N/mm²

Modulus of elasticity: 9.400 N/mm²

Density: 660 Kg/m³

Dimensional changes: medium

Hardness: good

Texture: fine

Porosity: low

THICKNESS: 0,6 mm (nominal) LENGTHS: 500-3800 mm WIDTHS: 120-600 mm



MAPLE QUILTED



D7.P.023



D7.P.024



D7.P.025



D7.P.026

MOVINGUE FIGURED



Latin name: *Distemonanthus benthamianus* Baill

Commercial names: Movingui, Ayan

Original names: Gwadau, Barre, Bonsamdwa, Duabei, Okpoe, Eyen, Bien; also erroneously called Nigerian Satinwood and African acacia

Distribution: forests of the tropical-equatorial belt round the Gulf of Guinea, from the Ivory Coast to Gabon

Mechanical properties: Average resistance to longitudinal compression 60 N/mm², bending strength 150 N/mm²

Modulus of elasticity: 11.000 N/mm²

Density: 700 Kg/m³

Dimensional changes: medium

Hardness: medium

Texture: medium

Porosity: quite high

THICKNESS: 0,6 mm (nominal) LENGTHS: 1500-3800 mm WIDTHS: 120-300 mm



MOVINGUE FIGURED



D5.S.010



D5.S.011



D5.S.012



D5.S.013

OAK



Latin name: although the woods marketed under the commercial name Oak are produced from three different botanical species, *Quercus petraea* Liebl. (or Durmast oak), *Q. pedunculata* Ehrh. (or Pedunculate oak) and *Q. pubescens* Wild. (or Chêne pubescent), they are hardly distinguishable from one another

Commercial names: Rouvre, Chêne pedunculè, Oak, Stieleiche, Traubeneiche, Roble

Original names: Roul, Galera, Gettina, Ischia

Distribution: Pedunculate oak, which used to be the most widespread in the Po valley, is now confined to very restricted areas, whereas in central and southern Italy the other two species prevail. In central and eastern Europe it forms large beautiful forests

Mechanical properties: Average resistance to longitudinal compression 60 N/mm², bending strength 110 N/mm²

Modulus of elasticity: 12.500 N/mm²

Density: 780 Kg/m³

Dimensional changes: medium to large

Hardness: very good

Texture: medium

Porosity: high

THICKNESS: 0,6 mm (nominal) LENGTHS: 500-3800 mm WIDTHS: 120-350 mm



OAK



13.040



13.041



13.042



13.043

PERPERO



Latin name: Liquidambar styraciflua

Commercial names: Noce satin-perpero, Amberbaum, American redgum, Liquidambar, Gomier d'Amerique

Original names: Tupelo, Gum, Yellowgum, Redgum, Liquidambar, Sapgum

Distribution: central America

Mechanical properties: Average resistance to longitudinal compression 45 N/mm², bending strength 85 N/mm²

Modulus of elasticity: 11.200 N/mm²

Density: 500 Kg/m³

Dimensional changes: medium

Hardness: medium

Texture: fine

Porosity: low

THICKNESS: 0,6 mm (nominal) LENGTHS: 500-3800 mm WIDTHS: 120-350 mm



PERPERO



D6.010



D6.012



D6.013



D6.014



D6.015



D6.016



D6.018



D6.019

PLANE FIGURED



Latin name: Platanus acerifolia

Commercial names: Platano, Platane, Plane, Platano platero

Original names: Platano, Platane, Plane, Platano platero

Distribution: Europe

Mechanical properties: no information is available

Modulus of elasticity: no information is available

Density: 600 Kg/m³

Dimensional changes: medium

Hardness: fairly low

Texture: media

Porosity: quite high

THICKNESS: 0,6 mm (nominal) LENGTHS: 500-3800 mm WIDTHS: 120-600 mm



PLANE FIGURED



33.010



33.011

SYCAMORE FIGURED



Latin name: Various species belong to the botanical genus *Acer*; among these the following are important in Italy: *Acer campestre* L., *A. pseudoplatanus* L., *A. opalus* Mill. and *A. platanoides*

Commercial names: Acero, Erable, Ahorn, Arce, Sicomoro, European Maple

Original names: Oppio, Rompich, Aierela, Testuccio, Occhino, Aggeru, Acero Montano, A. fico, Loppone, Opalo, Loppo, Acero riccio, Cerfico, Platanaria

Distribution: both in Italy and in central-southern Europe Sycamores can be found in mixed hardwood forests, from the plain to mid mountain, but hardly ever in unmixed stands. The following information is referred in particular to Sycamore Maple (or Planetree), which is the one more frequently commercialised

Mechanical properties: Average resistance to longitudinal compression: 45 N/mm², bending strength: 110 N/mm²

Modulus of elasticity: 9.400 N/mm²

Density: 660 Kg/m³

Dimensional changes: medium

Hardness: good

Texture: fine

Porosity: low

THICKNESS: 0,6 mm (nominal) LENGTHS: 500-3600 mm WIDTHS: 120-600 mm



SYCAMORE FIGURED



09.S.001



09.S.002



09.S.003



09.S.004



09.S.005



09.S.006



09.S.007



09.S.008



09.S.009



09.S.010



09.S.011



09.S.012



09.S.013



09.S.014



09.S.086

SYCAMORE FIGURED



09.S.087



09.S.088



09.S.089



09.S.090



09.S.091

TABA FIGURED



Latin name: Micropholis venulosa (Sapotaceae)

Commercial names: Curupixa, Abiurana

Original names: Abiurana, Cubixa, Curupixa, Grubixa, Grumixava, Pau de remo, Rosadinho, Moraballi, Baaka bouba, Bacouman, Balata blanc, Balata indien, Bouchi apa, Maaka, Reini lout

Distribution: South America

Mechanical properties: Average resistance to longitudinal compression 60 N/mm², bending strength 110 N/mm²

Modulus of elasticity: 17.000 N/mm²

Density: 750 Kg/m³

Dimensional changes: medium

Hardness: medium

Texture: medium

Porosity: high

THICKNESS: 0,6 mm (nominal) LENGTHS: 1500-3800 mm WIDTHS: 120-300 mm

TABA FIGURED



L1.S.050



L1.S.051



L1.S.054



L1.S.055

TANGANIKA



Latin name: *Aningeria altissima* Aubr.et Pellegr., *A.adolfi-friederici* Rob. & Gilb.

Commercial names: Anegrè, Aniegre, Tanganika, Anigeria, Aninguerie, Mukali

Original names: Kali, Sanfena, M'boul, Longhi blanc, N'kali, Kararò, Grogoli, Mukali, Kombe, Muna, Mukangu, Landosan, Abam

Distribution: damp forests of the equatorial belt extending across Africa, from Sierra Leone, Liberia, Ivory Coast to Zaire, the Great Lakes region and Ethiopia

Mechanical properties: Average resistance to longitudinal compression 57 N/mm², bending strength 105 N/mm²

Modulus of elasticity: 11.200 N/mm²

Density: 550-600 Kg/m³

Dimensional changes: medium

Hardness: medium

Texture: medium

Porosity: fairly low

THICKNESS: 0,6 mm (nominal) LENGTHS: 1500-3800 mm WIDTHS: 120-350 mm

TANGANIKAI



01.001



01.002



01.003



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01.051

TANGANIKAI



01.052



01.053



01.054



01.055



01.056



01.057



01.058



01.059



01.061

TANGANIKAFIGURED



Latin name: Aningeria altissima Aubr.et Pellegr., A.adolfi-friederici Rob. & Gilb.

Commercial names: Anegrè, Aniegre, Tanganika, Anigeria, Aninguerie, Mukali

Original names: Kali, Sanfena, M'boul, Longhi blanc, N'kali, Kararò, Grogoli, Mukali, Kombe, Muna, Mukangu, Landosan, Abam

Distribution: damp forests of the equatorial belt extending across Africa, from Sierra Leone, Liberia, Ivory Coast to Zaire, the Great Lakes region and Ethiopia

Mechanical properties: Average resistance to longitudinal compression 57 N/mm², bending strength 105 N/mm²

Modulus of elasticity: 11.200 N/mm²

Density: 550-600 Kg/m³

Dimensional changes: medium

Hardness: medium

Texture: medium

Porosity: fairly low

THICKNESS: 0,6 mm (nominal) LENGTHS: 1500-3800 mm WIDTHS: 120-350 mm

TANGANIKA FIGURED



01.S.050



01.S.062



01.S.115



01.S.116



01.S.117



01.S.118



01.S.128



01.S.137

TAY



Latin name: *Pterygota macrocarpa* K Shum., *P. Bequaertii* de wild

Commercial names: Kotò, African pterygota

Original names: Koto, Bontue, Pohouro, Bofo-Ovale, Kumbi, Ikame, Poroporo, EfoK, Kion, Awari, Kiere, Wawampe, Pterigota

Distribution: damp forests of the tropical-equatorial belt around the Gulf of Guinea, from Ivory Coast to Gabon and the Central African Republic

Mechanical properties: Average resistance to longitudinal compression 55 N/mm², bending strength 120 N/mm²

Modulus of elasticity: 11.500 N/mm²

Density: 600 Kg/m³

Dimensional changes: medium

Hardness: fairly low

Texture: medium to coarse

Porosity: quite high

THICKNESS: 0,6 mm (nominal) LENGTHS: 1500-3800 mm WIDTHS: 120-350 mm



TAY



04.036



04.037



04.038



04.039



04.040



04.041



04.042



04.043



04.044



04.045



04.046



04.047



04.048



04.049



04.050

TAY



04.051



04.052



04.054



04.056



04.058



04.059



04.060



04.062



04.064



04.065



04.067



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04.071



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04.075

WALNUT BLACK



Latin name: Juglans nigra L.

Commercial names: Noce nero (Canaletto), Noyer noir d'Amerique, Amerikanische Nussbaum, Nogal

Original names: Black Walnut, American Walnut, Gunwood

Distribution: from the Mississippi Basin to the Atlantic coast of the USA to the Great Lakes region

Mechanical properties: Average resistance to longitudinal compression 50 N/mm², bending strength 100 N/mm²

Modulus of elasticity: 12.000 N/mm²

Density: 640 Kg/m³

Dimensional changes: small

Hardness: medium

Texture: fine

Porosity: quite high

THICKNESS: 0,6 mm (nominal) LENGTHS: 500-3800 mm WIDTHS: 120-350 mm



WALNUT BLACK



51.010



51.011



51.012



51.013



51.014



51.015



51.016



51.017

WALNUT EUROPEAN



Latin name: Juglans regia L.

Commercial names: Noyer, Nussbaum, Nogal, Walnut

Original names: Nus, Nogher, Cocolar, Nociara

Distribution: Europe. Walnut, which is not commonly found in forests, is cultivated in southern and central Europe for its fruits

Mechanical properties: Average resistance to longitudinal compression 60 N/mm², bending strength 100 N/mm²

Modulus of elasticity: 10.800 N/mm²

Density: 720 Kg/m³

Dimensional changes: medium

Hardness: medium

Texture: medium

Porosity: medium

THICKNESS: 0,6 mm (nominal) LENGTHS: 500-3200 mm WIDTHS: 100-300 mm



WALNUT EUROPEAN



06.018



06.019



06.020



06.021



06.022



06.023



06.024



06.025

WALNUT BURR CALIFORNIA



Latin name: *Juglans nigra* L.

Commercial names: Black Walnut, American Walnut, Gunwood

Original names: Black Walnut, American Walnut, Gunwood

Distribution: from the Mississippi Basin to the Atlantic coast of the USA to the Great Lakes region

Mechanical properties: Average resistance to longitudinal compression 50 N/mm², bending strength 100 N/mm²

Modulus of elasticity: 12.000 N/mm²

Density: 640 Kg/m³

Dimensional changes: small

Hardness: medium

Texture: fine

Porosity: quite high

THICKNESS: 0,6 mm (nominal) LENGTHS: according to the log WIDTHS: according to the log

WALNUT BURR CALIFORNIA



A3.041



A3.043



A3.045

WALNUT BURR EUROPEAN



Latin name: *Juglans regia* L.

Commercial names: Noyer, Nussbaum, Nogal, Walnut

Original names: Nus, Nogher, Cocolar, Nociara

Distribution: Europe. Walnut, which is not commonly found in forests, is cultivated in southern and central Europe for its fruits

Mechanical properties: Average resistance to longitudinal compression 60 N/mm², bending strength 100 N/mm²

Modulus of elasticity: 10.800 N/mm²

Density: 720 Kg/m³

Dimensional changes: medium

Hardness: medium

Texture: medium

Porosity: medium

THICKNESS: 0,6 mm (nominal) LENGTHS: according to the log WIDTHS: according to the log

WALNUT BURR EUROPEAN



99.040



99.042



99.044

FINE LINE



MN.03.001



MN.03.002



MN.03.003



B.06.007



R.06.010



MM.06.013



MM.06.014



R.06.029



R.06.320



B.06.400



MN.07.532



AN.07.627



BB.08.006



RR.08.008



R.08.009

FINE LINE



R.08.070



R.08.130



R.08.331



AA.08.383



AA4.09.007



MM.09.008



RR.09.009



RR.09.202



MMV.13.014



BB.13.016



BB.13.116



A.13.127



A.13.173



MN4.13.520



MN.13.531

FINE LINE



R.30.134



R.30.255



A.38.009



MMV.38.061



RR.58.004



RRX58.009



R.66.297

FINE LINE



AA.00.201



B4.00.421



B4.00.431



B4.00.441



BB.00.023



DR.00.293



DR.00.295



DR.00.297



DR.00.564



ER.00.048



ER.00.294



ER.00.296



ER.00.298



MMV.00.015



MMV.00.017

FINE LINE



MMV.00.020



MMV.00.429



RR.00.011



RR.00.057



RR.00.071



RR.00.078



RR.00.080



RR.00.110



RR.00.396



RR2.00.186



RR2.00.238



RR2.00.242



S.00.503



S.00.506



S.00.509

FINE LINE



S.00.548



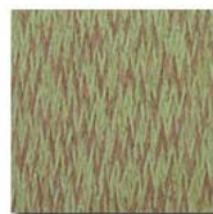
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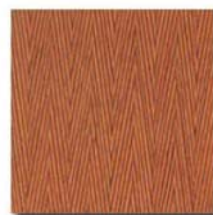
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ST5.00.900



ST5.00.906



ST5.00.907



ST5.00.908



STVL.00.524

FINE LINE



STVL.00.549



STVL.00.581



STVL.00.583



STVL.00.585



STVL.00.589



SX.00.516



TR.00.567



TT.00.545



TT.00.593



TT.00.594



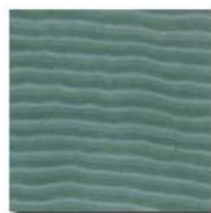
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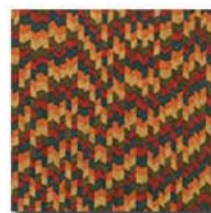
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TT.00.610



TT.00.612



Z.00.515

FINE LINE



Z.00.701



Z8.801



Z8.803



Z8.806



Z8.807

PARQUET



CALEIDOSYSTEM 20-40

Prefinished parquet made with multilaminar-wood (M.W.) dyed all through the thickness. It can be laid with a full glueing system or with floating system.

CALEIDOMASS 80-99

Solid flooring planks of multilaminar-wood (M.W.) dyed all through the thickness. To be installed with full glueing system.

TECHNICAL DATA

LACQUER (Caleidosystem 20-40 only)

Gloss: 35-40

Chemical resistance: (1-10) Alcohol 10, Strippers 8, Turpentine 10, Chemical rinse 10, Water 10, Acids 0, Fire 0, Temperature +70° -5°C.

Colourfast test: (Test Weather Ometer Atlas 25WR, ISO Standard 2809 20H)
Dark colours 4-5, Medium colours 4, Light colours 3

Surface hardness: 4H

DENSITY: ISO 3131 = 720-964 Kg/m³

DIMENSIONAL STABILITIES: (23°C RH 90/95 15days/ 23°C RH 35/40 15days)

Radial stability 0,3-0,4% Length stability 0,01-0,02%

HARDNESS TEST: UNI 4712 = 0,06-0,09

BRINELL: UNI 560-75 between 4,5 to 5,4 (according to model)



THICKNESSES: Wood Layer (according to model): 2-10 mm (nominal) Planks: 8-16 mm LENGTHS: 600-1500 mm WIDTHS: 80-120 mm

FINE LINE



MN4.13.544



MN.13.545



MN.13.583



A.16.101



A.16.135



RR.16.412



AA.26.080



AA.26.083



MMV.26.085



MNX.28.002



MN.28.622



RRX.29.007



R.29.022



R.29.132



R.29.147

PARQUET



Z9.008



Z9.011



Z9.014



Z9.015



Z9.018



Z9.019



Z9.023



Z9.027



Z9.037



Z9.038



Z9.041



Z9.043



Z9.045



Z9.046



Z9.049

PARQUET



Z9.051



Z9.052



Z9.065



Z9.084



Z9.100



Z9.101



Z9.430



Z9.544



Z9.610



Z9.801



Z9.803



Z9.805



Z9.806



Z9.808



Z9.812

PARQUET



Z9.813



Z9.814



Z9.816



Z9.817



Z9.818



Z9.819



Z9.821



Z9.823



Z9.824



Z9.827

EDGEBANDS

As a consequence of using veneers on a large scale, the need has arisen to speed-up production of veneers used to cover the cut sides of the substrates. These veneers, called "edgebands" are strips of veneer joined continuously head-on in the direction of the grain. Edging machines with continuous action have been developed which apply them using thermosetting glues. At the same time edgebands have been developed according to various requirements. These are usually supplied in rolls of varying lengths (standard 300 metres), and continuously jointed with finger joints which conceal the joins. According to production



requirements, these borders are produced in various thicknesses from 0,3 mm to 2 mm, and from 14 to 300 mm wide; they may be backed by paper or textiles to lend greater elasticity to the veneer according to the end use (curves etc.). A worthwhile innovation is the development of borders which are 2 mm thick or more (veneer laminate) which are produced by gluing together various wood species, so obtaining a "sandwich" as required. These edgebands are produced in lengths according to the logs in the case of natural or pre-dyed woods, and in fixed measures (of approximately 3 metres) in the case of multilaminar woods. The widths can be made available according to requirement. This solution is ideal for producing rounded edging with a radius that is not obtainable by using borders which are insufficiently thick. The range of potential design difficulties is huge, and the ideal product to meet every requirement can be made, using various techniques.

The edgebands can be made with all veneers, in various thicknesses, backed or laminated, up to 300 mm in width, in rolls 300 m long and continuously jointed with finger joints.

