

EN

HASSLACHER
NORICA TIMBER

From **wood** to **wonders**.



Special products

For every challenge, a solution.

01

Terrace – Comfort plank

Advantages

- + Minimised deformation due to bonding
- + Vertical grain orientation minimises warping, with hardly any fibre separation
- + Homogeneous appearance
- + Easy installation due to invisible installation aid
- + Larch wood for high durability
- + High mechanical properties

Technical specifications

Wood species	Larch
Bonding	Melamine resin adhesive type I in accordance with EN 301, for loadbearing and non-loadbearing components indoors and outdoors. Quality assured according to EN 14080
Abmessungen	Thickness: 28 mm Width: 144 mm Length: 3,980 mm Special lengths possible on request.
Surface	Smooth V-notch Usable on both sides
Durability class	3 to 4 in accordance with EN 350-1
Fire behaviour	D _{fi} -s1
Packaging unit	147 pc/pack 84.35 m ² 2.36 m ³
Recommendation	For high durability, follow the planning, installation and care guidelines of the VEH (www.veh.org [Association of the European Planing Mill Industry]).



Siberian larch

02

Terrace – Thermo plank

Advantages

- + Outstanding surface appearance
- + Vertical grain orientation of the base material minimises warping
- + Layered structure that ensures hardly any deformations occur
- + Easy installation due to invisible installation aid
- + Larch wood for high durability
- + High-quality, durable top layer of thermally-modified ash or thermally-modified birch
- + The base material in larch can be used for static calculations

Technical specifications

Wood species	Base material: Edge glued larch Surface material: Thermally-modified ash, thermally-modified birch
Bonding	Melamine resin adhesive type I in accordance with EN 301, for loadbearing and non-loadbearing components indoors and outdoors. Quality assured according to EN 14080
Dimensions	Thickness: 32 mm Width: 144 mm Length: 6,000 mm Special lengths possible on request. Finger-jointed
Surface	Smooth
Durability class	Larch: 3 to 4 in accordance with EN 350-1 Thermally-modified ash: 2 in accordance with EN 350-1 Thermally-modified birch: 3 to 4 in accordance with EN 350-1
Fire behaviour	D _{fi} -s1
Recommendation	For high durability, follow the planning, installation and care guidelines of the VEH (www.veh.org [Association of the European Planing Mill Industry]).



Top: Thermally-modified ash
Bottom: Thermally-modified birch



03


Mini Glued Laminated Larch Beams

Advantages

- ⊕ Ideal for supporting structures and outdoor applications
- ⊕ Planed and chamfered structural timber
- ⊕ The layered structure ensures that hardly any deformations occur
- ⊕ Larch wood for high durability

Technical data

Wood species	Larch
Bonding	Melamine resin adhesive type I in accordance to EN 301 for loadbearing and non-loadbearing components for both indoor and outdoor applications. Quality assured according to EN 391
Cross sections	50 mm x 80 mm; 60 mm x 100 mm; 90 mm x 90 mm Other cross sections are available on request
Lengths	2,970 mm; 3,970 mm; 4,970 mm Note: Not all lengths are available for all qualities and cross sections
Surfaces	Planed and chamfered
Qualities	Visual quality for visible applications in the garden area. Industrial quality is suitable for any type of supporting structure.
Durability class	3 to 4 according to EN 350-1



Quality description

Parameter	Industrial quality	Visible quality
Knots	Loose and dead (not intergrown) knots allowed	Intergrown knots, loose knots up to 20 mm diameter allowed
Wane	Up to 10% of the cross-cut side	Up to 5% of the cross-cut side
Slope of grain	No restriction	No restriction
Cracks	Permissible	Cracks up to 3 mm wide are permissible
Proportion of sapwood	Permissible	Up to 5% of the surface permissible
Rot	Not permissible	Not permissible
Blue stain, discolourations	Permissible	Up to 5% of the surface permissible
Moisture content	14% ±2%	14% ±2%
Ingrown bark	Permissible	Not permissible
Insect holes	Permissible up to 2 mm diameter	Not permissible
Pitch pockets	Permissible	Up to 3 mm wide and 50 mm length permissible
Rough areas	Planed and chamfered on all sides, rough areas are permissible	Planed and chamfered on all sides, rough areas around knots are permissible
Ends	Trimmed	Trimmed
Additional information	The surface qualities shown are applicable on delivery.	

04

Circular column

Advantages

- + An architectural eye-catcher
- + Aesthetic load-transferring component
- + Attractive timber appearance
- + High loadbearing capacity
- + Weather-resistant

Technical data

Wood species	Larch, spruce and pine
Structures	Select columns: crosswise arrangement of the lamellas Standard columns: setup similar to that of glued laminated timber
Bonding	Melamine resin adhesive type I in accordance to EN 301 for loadbearing and non-loadbearing components for both indoor and outdoor applications. Produced and quality assured according to EN 14080
Dimensions	Diameter: From 80 mm to 320 mm in 20 mm increments Available up to 700 mm on request Length: Up to 8 m
Qualities	Select: Smooth, sound knots Visual: Similar to glued laminated timber visual quality Industrial: Similar to glued laminated timber industrial quality
Surfaces	Diameter: For planed surfaces 80 mm to 120 mm For sanded surfaces Diameter – 140 mm
Durability class	Larch: 3 to 4 according to EN 350-1 Spruce: 4 Pine: 3 to 4 (also applies to heartwood)
Fire behaviour	D-s2, d0
Packaging	Individually wrapped Wrapped in plastic film packs



05

HASSLACHER group product range



Sawn timber



Surfaced timber



Structural finger jointed
solid timber & GLT®



Glued solid timber Duo/Trio



Glued laminated timber



Glued ceiling systems



Cross laminated timber



Glued laminated timber
special components



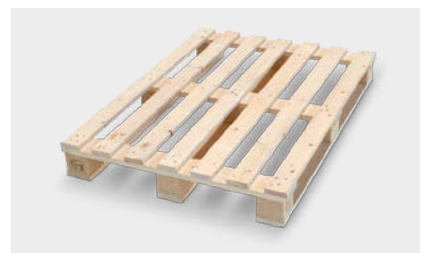
Solid wood boards



Pellets



Formwork panels



Pallets & packaging solutions

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