

PABST TIMBER

SUSTAINABLE GROWTH.
ROOTED & AUTHENTIC.

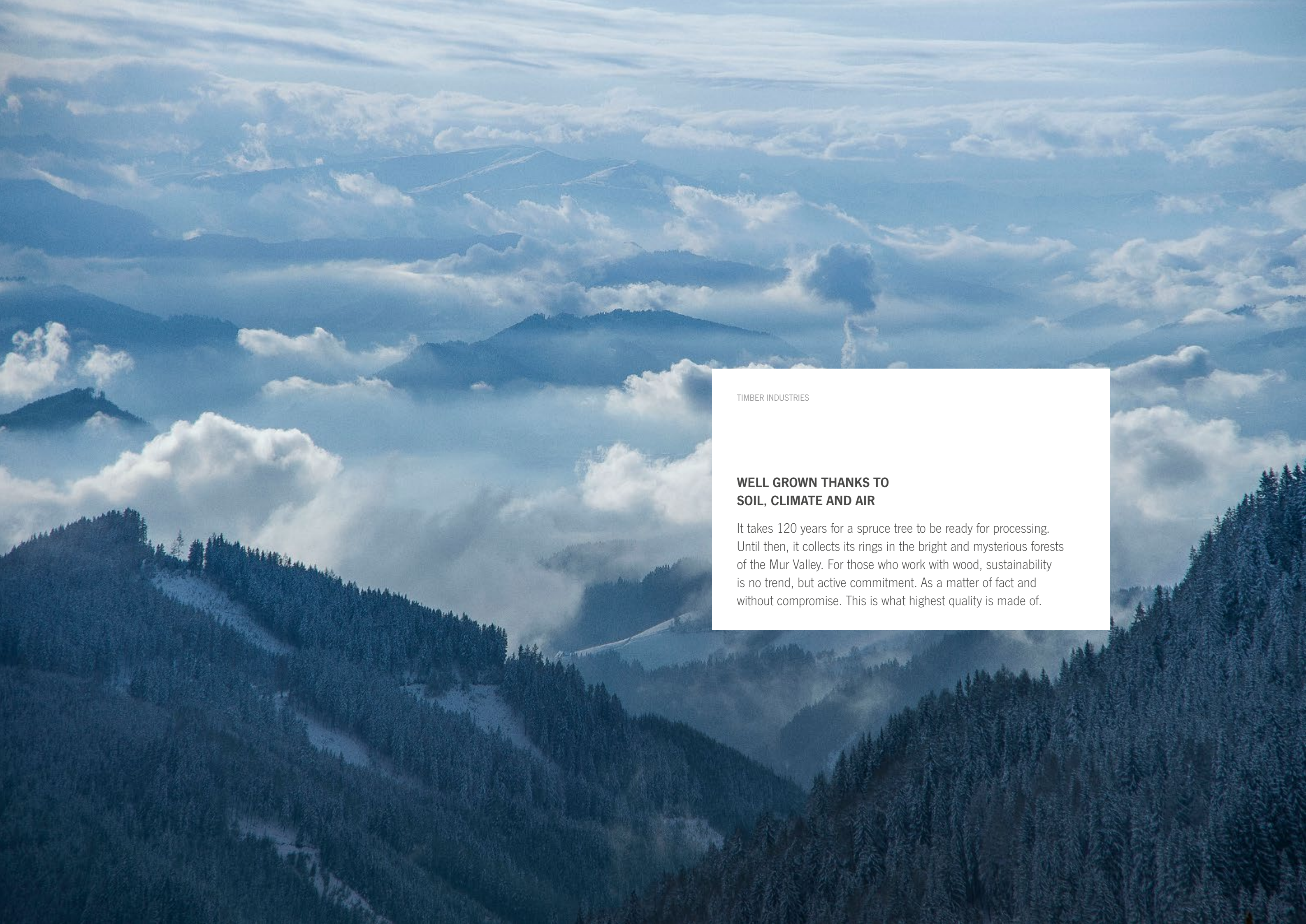
Let's draw up an equation: **Pabst = Wood**

We have a close relationship to nature. Our company structures are stable, but our vision for the future is elastic and flexible. We adapt to all adversities. Pabst Timber is deeply rooted in its region. We are honest, versatile and foster long-standing cooperations. Just like wood depends on the sun and good soil, our family-run company exists in a symbiosis with our partners in the forest and our customers.

A misty forest scene with tall, thin trees and dense undergrowth. The trees are dark and vertical, creating a strong sense of height and depth. The ground is covered in dry, brownish grass and fallen leaves. The overall atmosphere is quiet and somewhat somber due to the mist.

BUILT UP

Our world is one of growth, creation and living.
Pabst Timber captures nature and shapes it to fit living and working areas.



TIMBER INDUSTRIES

WELL GROWN THANKS TO SOIL, CLIMATE AND AIR

It takes 120 years for a spruce tree to be ready for processing. Until then, it collects its rings in the bright and mysterious forests of the Mur Valley. For those who work with wood, sustainability is no trend, but active commitment. As a matter of fact and without compromise. This is what highest quality is made of.

A full-page background image of a forest. Tall, slender tree trunks are visible, some with moss at their bases. The forest floor is covered in green moss and small plants. Sunlight filters through the trees, creating a warm, golden glow. A large, moss-covered rock is in the foreground on the right.

THE COMPANY

**REAL WOODWORK –
LIVING TRADITION, EVERY DAY**

Pabst Timber has been around for almost 80 years. Enough time to get experienced with wood. But we don't stand still. We meet the legacy left to us by our ancestors with state-of-the-art technology.



WE AT PABST TIMBER

**DEDICATED TO WOOD –
IN TIMBER CONSTRUCTION FOR 80 YEARS**

We have come to stay. The Pabst family has been linking forestry and timber construction companies for generations. Long-standing partnerships, well-used synergies and knowledge gained over decades play a part in this.

The third Pabst generation: Managing Directors Johann and Reinhard Pabst.



GLUED-LAMINATED TIMBER

Natural and revolutionary.

PURE NATURE

Our glulam is exclusively made from sustainably grown wood from the Mur Valley region.

GLUED LAMINATED TIMBER

ROOTED & AUTHENTIC
IN THE MUR VALLEY



GLULAM. One product – many talents



THE MOST SIGNIFICANT TECHNICAL DATA:

Lengths: 6m to 24m
Height: 120mm to 1240mm
Width: 60mm to 280mm
Qualities: Industrial visible
and visible quality
Strength grades:
GL20h, GL24h (Standard),
GL28c, GL30h



The glulam that we today encounter in houses, sports halls and shopping centres once grew under blue skies and on fragrant forest floors. Pabst glued laminated timber, however, is not just any wood but one that has grown and matured perfectly. At a height between 700 and 1,200 metres above sea level.

Available cross-sections for commission orders

Width mm	Height ¹ mm	Length ² m	Visible quality	Industrial visible	Quality	GL20h	GL24h	Strength grades
80 ³	120-1000	6-18	•	•		•		
100	120-1000	6-18	•	•			•	
120	120-1000	6-18	•	•			•	
140	160-1000	6-18	•	•			•	
160	160-1000	6-18	•	•			•	
180	200-1000	6-18	•	•			•	
200	200-1000	6-18	•	•			•	
220	240-1000	6-18	•	•			•	
240	240-1000	6-18	•	•			•	
280	280-1000	6-18	•	•			•	

¹ in increments of 40 mm
² standard length: 13.5 m (freight surcharge if exceeding 13.5 m)
³ Even quantity per length – order quantity: One press filling or a multiple thereof

Classification acc. to EN 14080:2013

Strength grade GL24h (PABST standard): Johann Pabst Holzindustrie GmbH produces and sells **GL24h** as standard. This strength grade is the one that can be produced most efficiently and meets the market's usual requirements towards strength, quality and visuals. Higher strength grades such as **GL28c** and **GL30h** can be produced in various sizes upon request.
Strength properties can be found in the information sheet published by Holzforschung Austria:
<http://bit.ly/2hdRc86>



SO PRETTY

Domestic spruce
visually enhances
every home or office.

GLUED LAMINATED TIMBER

Available intermediate sizes with minimum order quantity

Width mm	Height mm	Length m	Visible quality	Industrial visible	Quality	GL24h	Strength grades	Minimum order quantity: Units per load ¹
100	100	6-18	•	•		•		24/48...
	140	6-18	•	•		•		16/32...
	180	6-18	•	•		•		12/24...
140	140	6-18	•	•		•		16/32...
	180	6-18	•	•		•		12/24...

¹ Order quantity: A multiple of the load

Straight beams with excessive height

Width mm	Height mm	Length m	Visible quality	Industrial visible	Quality	GL24h	Strength grades
100-240	1040-1240	6-24	•	•		•	
280	1040-1240	6-24	•	•		•	

EARTHQUAKE-
PROOF

Low dead weight and
high flexibility guarantee
maximum robustness.

FIRE
PROTECTION

Glulam is safer than
unprotected steel
constructions, providing
high resistance.

Bar stock

Width mm	Height mm	Length m	Visible quality	Industrial visible	Quality	GL20h	GL24h	Strength grades
60	120	13.5	•			•		
	160	13.5	•			•		
80	120	13.5	•			•		
	120	13.5		•		•		
	160	13.5	•			•		
	160	13.5		•		•		
	200	13.5	•			•		
	240	13.5	•			•		
100	100	13.5	•				•	
	120	13.5	•				•	
	140	13.5	•				•	
	160	13.5	•				•	
	200	13.5	•				•	
120	120	13.5	•				•	
	160	13.5	•				•	
	160	13.5		•			•	
	200	13.5	•				•	
	200	13.5		•			•	
140	140	13.5	•				•	
	140	13.5		•			•	
	200	13.5	•				•	
	240	13.5	•				•	
160	160	13.5	•				•	
	200	13.5	•				•	
	240	13.5	•				•	
	280	13.5	•				•	
	320	13.5	•				•	
200	200	13.5	•				•	
	240	13.5	•				•	
	280	13.5	•				•	
	320	13.5	•				•	



GLULAM is lighter than steel
but has the same load bearing
capacity. The natural power
of the wood enables a slim
dimensioning of the components.

GLUED LAMINATED TIMBER

General information and standards

Grading

Grading by load bearing capacity: ÖNORM EN 14081-1

Visual grading: ÖNORM DIN 4074-1

Mechanical grading: ÖNORM EN 14081-1 to EN 14081-4

Requirements

Requirements for glued laminated timber and laminated beams according to EN 14080 attachment 1

Fire performance

D-s2, d0 according to EN 14080 – table 11

Monitoring

Holzforschung Austria
Johann Pabst Holzindustrie test laboratory

Glues

Face gluing: MUF, I90GP 0.3 S

Finger joint gluing: MUF, glue type 1

PUR, glue type 1

Delamination test

According to EN 14080, attachment C, method B

Finger jointing

According to EN 14080, tables 2 and 3

Certificates

<http://www.pabst-holz.com/de/service/zertifikate>

<http://www.holzforschung.at/2652.html>


Condizioni generali di vendita

<http://www.pabst-holz.com/de/service/agb>

Use

utilisation classes 1 and 2

Storage

 Store in dry place

 Protect from direct sunlight

Crack formation

Shrinkage cracks can occur on the surface of glulam components and along the adhesive joint. As in all structural solid wood products, cracks are not uncommon. Regardless of the surface quality, components without scheduled transverse tensile stress with crack depths of up to 1/6 of the component width, components with scheduled transverse tensile stress of up to 1/8 of the overall width are harmless from either side. In the case of deeper cracks, safety should be checked by an expert.

The tendency to crack formation increases with direct weathering and strongly changing climatic stresses. Protective measures must also be taken during the planning stage for the construction stage. These are in particular covers and congestion-free water drains.

Structural wood preservation is preferable to chemical wood preservation. For example, the roof and external wall surfaces must be closed immediately after installation, but building site-related structural moisture must also be regularly reduced by ventilation.

Information on special joining services

Machine fleet:

Portal processing centre CMS-PMT (machine file *.btl)

Joining machine Hundegger K2i 625
(machine file *.bvn)

L_{max} = 23 m, H_{max} = 625 mm

Software in use

- Cadwork (primary)
- Dietrichs, Sema, HSB CAD (data can only be read / machine data can be exported for own joining systems)

File formats for offer creation

- **Detailed offers:** Cadwork 3D, *.zbw (Dietrichs), *.sem (SEMA), *.dwg (HSB CAD), *.bvn, *.sat, *.ifc
- **Cost estimates:** List of components (quantities, dimensions, lengths) incl. Autocad file for estimating the processing time (*.dwg), PDF file. With these requirements, only rough cost estimates can be made.

File formats for order processing

1. Cadwork 3D
2. *.zbw (Dietrichs), *.sem (SEMA), *.dwg (HSB CAD)
3. *.bvn
4. *.sat
5. *.ifc

The files must contain all information regarding CNC machining and positioning for machine transfer.

Joinery software:

Dietrichs, Sema and HSB-CAD

Here, delivered customer data cannot be edited, but can only be exported 1:1 as machine data. (Please note that there may be delays due to repeated consultation with the customer)

Important information

- Johann Pabst Holzindustrie GesmbH does not accept work such as pre-dimensioning or other structural calculations.
- Waterproofing only water-based. Opaque white not possible.
- If steel parts and water-based stains are supplied by the customer, they must ensure timely delivery.
- Changes received after order confirmation will be charged to the customer. This automatically increases the delivery time.
- For projects already underway, always state the quotation number (e.g. for updated quotations).

Slots

- Slots are generally made continuously.
- Non-continuous slots are patched out on one side.
- Non-continuous slots can also be made by hand at an extra charge.

Slot size at Pabst.

- Maximum slot depth circular saw blade = 280 mm

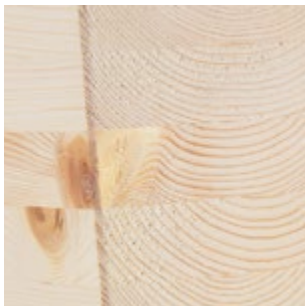
(slot width min. 8 mm)

- Max. slot depth slotting device = 500 mm

with 10 mm slot width. (Tolerance in timber construction ± 1-2 mm)

Dovetail joints ends.

- In case of complete projects, all millings of dovetail joints should be made using Pabst machinery. The accuracy of fit depends largely on the milling system used.
- We would like to point out that with different suppliers for a project, the adaptation of the remaining components is the responsibility of the customer.



GLUED LAMINATED TIMBER

TIMBER FROM THE
MUR VALLEY



GLULAM. One product – many talents



Slowly grown towards the Mur Valley sun, glulam shows its amazing beauty in many different shades – for example as a roof truss in a single-family home, as a wide-span main beam in a large hall or as a support or column. Every time, it provides its magnificent, natural advantages.

VERSATILE

Thanks to new technologies, glulam can be processed and joined flexibly.



WHAT MAKES GLULAM SO GOOD?

It's sturdy, can be used creatively and is ever so light: Glued laminated timber is a jack of all trades and one of the most natural building materials to boot. And that can be seen and felt.

Strength grade structure

GL 20h Grade L17	GL 24h Grades L25, S10	
	L25/S10	
L17	L25/S10	
L17	L25/S10	
L17	L25/S10	
L17	L25/S10	
L17	L25/S10	
L17	L25/S10	
L17	L25/S10	
L17	L25/S10	
L17	L25/S10	

Quality description

Excerpt from the standard	Visible quality	Industrial visible
Healthy knot:	The size depends on the permissible dimensions of the strength grading according to DIN 4074-1	
Knot with black outlines:	Sporadically, up to 30 mm Ø	Permissible
Knot with bark:	Sporadically, up to 25 mm Ø	Permissible
Knot holes:	Up to 10 mm Ø	Permissible
Broken out knot:	Up to 10 mm	Permissible
Length of pith:	Up to 50% of rod length	Permissible
Wide shrinkage crack:	Length up to glulam width (narrow crack permissible)	Permissible
Dark blueness:	Impermissible, except light blueness (stripe-shaped)	Permissible
Dark brownness (suitable for nailing)	Impermissible, except light brownness (stripe-shaped)	Permissible
Compression wood area:	Up to 50% of lamella	Permissible
Insect and worm damage:	Impermissible	Sporadically permissible
Width of pitch pocket	Up to 5 mm	Permissible
Wane:	Impermissible	Sporadically permissible
Surface treatment	Planed and bevelled (plane knock depth of up to 1 mm permissible)	Levelling
patching:	Sporadically permissible	Not required
Type of wood:	Spruce	Spruce



WALL AND CEILING ELEMENTS



- Minimum quantity: 5 m³ per height
- Small quantities: against surcharge
- The shrinkage and swelling dimension at right angles to the grain direction per 1% change in wood moisture content is 0.24%, in accordance with EN 14080-2013.

GOOD FOR THE CLIMATE

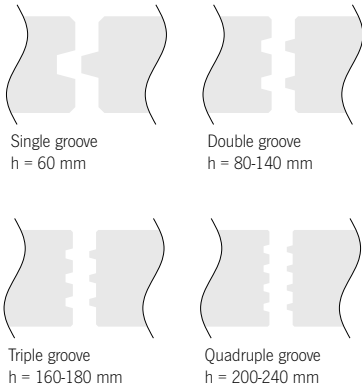
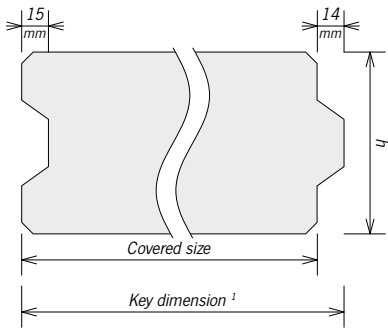
Solid timber stores CO₂ which makes it a climate-neutral building material.

Available cross-sections

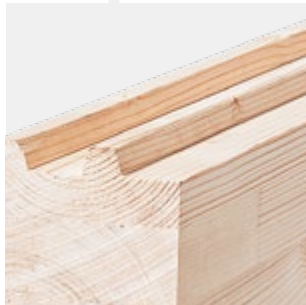
Height mm	Width mm	Length m	Strength grades		Quadruple groove	Triple groove	Double groove	Single groove	Tongue and groove and rabbet on top	Profiles 3 and 4	Profiles 1 and 2	external tongue	Quadruple groove	Triple groove	Double groove	Tongue and groove
			GL20h	GL24h												
80	200-640	6-18	•					•			•					•
	880-1000	6-18	•					•			•					•
100	200-640	6-18		•			•			•	•				•	•
	880-1000	6-18		•			•			•	•				•	•
120	200-640	6-18		•			•			•	•				•	•
	880-1000	6-18		•			•			•	•				•	•
140	200-640	6-18		•			•			•	•				•	•
	880-1000	6-18		•			•			•	•				•	•
160	200-640	6-18		•		•				•	•			•		•
	880-1000	6-18		•		•				•	•			•		•
180	200-640	6-18		•		•				•	•			•		•
	880-1000	6-18		•		•				•	•			•		•
200	200-640	6-18		•	•					•	•		•			
	880-1000	6-18		•	•					•	•		•			
220	200-640	6-18		•	•					•	•		•			
	880-1000	6-18		•	•					•	•		•			
240	200-640	6-18		•	•					•	•		•			
	880-1000	6-18		•	•					•	•		•			
280	200-640	6-18		•						•	•					
	880-1000	6-18		•						•	•					

Glulam ceiling elements with tongue and groove

Bevel = 5 mm

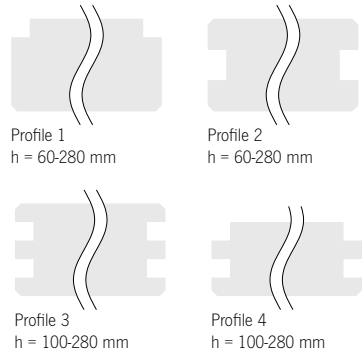
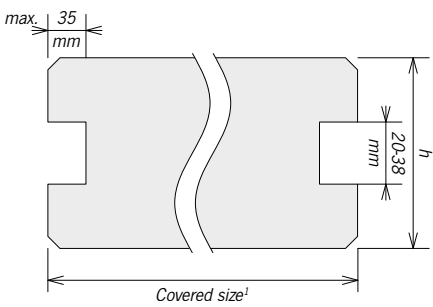


Tongue types

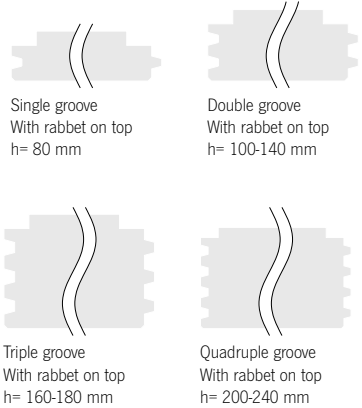
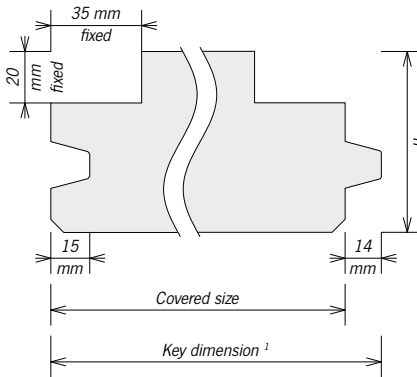


Tongue profile for external tongue

Bevel = 5 mm



Glulam ceiling elements with tongue and groove and rabbet on top



¹ Invoicing dimension a multiple of 40 mm

PABST CLT

Solid beauty from this newcomer.

AS IF CAST
FROM A SINGLE
MOULD.

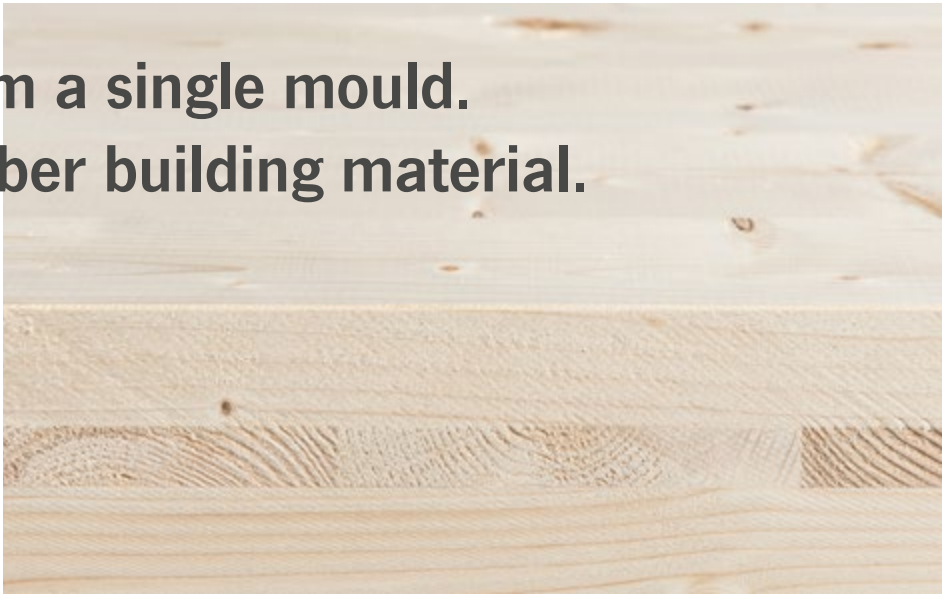
The wall structure is
completely homogeneous
and solid.



PABST CLT

PABST CLT
CROSS-LAMINATED TIMBER

As if cast from a single mould.
The solid timber building material.



Cross-laminated timber consists of crosswise laminated lamellas. This close coexistence of the wood layers yields solidity. Production takes place at the Zeltweg plant. Of course, only wood from the region is used – to make sure you can rely on it for many years.

Advantages

- Walls and ceilings consist of just a few elements and are installed in no time.
- Dry timber construction method with a high degree of pre-fabrication.
- Homogeneous, solid, multi-layer wall structure.
- Cross-lamination significantly reduces shrinkage and swelling.
- Simple installation and short construction times.
- Low building element weight.
- Ecological, PEFC certified raw material sourced from domestic forestry.

Cutting and joining

- Full-automated cutting.
- Window, door or staircase cut-outs are incorporated in the factory.
- Lifting means for transport and installation are attached on request.
- All kinds of joining tasks possible thanks to processing centre.

Production lengths of 6 to 17 metres.
Width 1.25 metres.

Thickness mm	Panel structure mm		m³ / m²
	Layers	(Longitudinal, transverse, longitudinal, transverse, ...)	
60	3s	20 20 20	0.060
80	3s	20 40 20	0.080
100	3s	40 20 40	0.100
120	3s	40 40 40	0.120
100	5s	20 20 20 20 20	0.100
120	5s	30 20 20 20 30	0.120
140	5s	40 20 20 20 40	0.140
160	5s	40 20 40 20 40	0.160
180	5s	40 30 40 30 40	0.180
200	5s	40 40 40 40 40	0.200
160	5s 2L*	60 40 60	0.160
180	7s	30 20 30 20 30 20 30	0.180
200	7s	20 40 20 40 20 40 20	0.200
240	7s	30 40 30 40 30 40 30	0.240
220	7s 2L*	60 30 40 30 60	0.220
240	7s 2L*	80 20 40 20 80	0.240
260	7s 2L*	80 30 40 30 80	0.260
280	7s 2L*	80 40 40 40 80	0.280

*The cover layer consists of 2 longitudinal layers

Technical data sheet

Structure	cross-laminated timber lamellas 3, 5 or 7 layers
Format	System format / panel lamellas graded acc. to EN 338:2016
Width / length	1.25m to 17m
Moisture content	12% (+-2% at dispatch)
Thickness	60 to 280mm
Gross density	470 kg/m³ (spruce at 12% moisture content)
Lamellas	Thickness 20, 30, 40mm / technically dried softwood sorted by grade
Quality	Non-visible without glue jointing
Top layer	lengthwise
Finger joints	Longitudinal lamellas individually finger-jointed along length of panel
Joining	Through CNC processing centre
Gluing	Finger joint connection: MUF Type 1 / face gluing: I90, 0.3 S
Change of shape	lengthwise: 0.10% per % change in moisture content / transversely: 0.25% per % change in moisture content
Fire resistance	Burn rate approx. 0.8 mm/min - EN 1995-1-2
Utilisation class	Certified for utilisation classes 1 and 2 according to EN 1995-1-1

WELL
INSULATED

PABST CLT in the walls guarantees a pleasant indoor atmosphere.



FULLY AU-
TOMATED

At Pabst, CLT is cut in a fully automated process.

PLANED GOODS

Sturdy and versatile.

CLIMATE- NEUTRAL

Our wood stores CO₂
which makes it a climate-
neutral raw material.



PLANED GOODS



BOTH PLANING MILLS at the parent plant in Obdach produce a wide range of planed goods as well as profiled boards. This includes tongue and groove formwork, smooth-edged boards, façade formwork and construction timber.

The following applies to all planed goods: m² specifications refer to the tongue size and a length of 4 metres.

Profiled goods spruce

Thickness mm	Width mm	Length m	Quality	Items/package	m²/package /linear metres	Items/bundle	Packaging
Bevel profile (C) 3 mm bevel							
15	116	4	AB(VEH)	288	113.63	8	Foiled
15	116	4	AB(EN)	288	113.63	8	Foiled
15	116	4	B(EN)	288	113.63	8	Foiled
15	116	4	C	288	113.63	8	Foiled
19	116	4	AB(VEH)	225	104.4	5	Foiled
19	116	4	AB(EN)	225	104.4	5	Foiled
19	116	4	B(EN)	225	104.4	5	Foiled
19	116	4	C	225	104.4	5	Foiled
19	146	4, 5	AB	175	102.2	5	Foiled
19	146	4, 5	AB(VEH)	175	102.2	5	Bundled
19	146	4, 5	AB(EN)	175	102.2	5	Foiled
19	146	4, 5	B(EN)	175	102.2	5	Foiled
19	146	4, 5	C	175	102.2	5	Foiled, bundled
19	175	4	AB(VEH)	150	105	5	Bundled
24	146	4, 5	AB(VEH)	140	81.76	4	Bundled
24	146	4, 5	AB(EN)	140	81.76	4	Foiled
24	146	4, 5	B(EN)	140	81.76	4	Foiled
27	146	4	AB(VEH)	140	81.76	4	Bundled
27	146	4	B(EN)	140	81.76	4	Foiled
32	146	4, 5	AB(VEH)	105	61.32	3	Bundled
32	146	4	AB(EN)	105	61.32	3	Bundled
32	146	4	B(EN)	105	61.32	3	Bundled
32	170	4	AB(VEH)	90	61.2	3	Bundled
32	170	4	AB(EN)	90	61.2	3	Bundled
32	170	4	B(EN)	90	61.2	3	Bundled
Softline profile (E)							
14	121	4	AB	315	152.46	7	Bundled
14	121	4	AB(EN)	315	152.46	7	Foiled
19	116	4	AB(EN)	225	104.4	5	Foiled
Trapezoidal profile (F)							
12.5	96	4	AB	440	168.96	10	Foiled
15	116	4	AB(VEH)	288	133.64	8	Foiled
Round edge profile RK							
19	146	4	AB(VEH)	175	102.2	5	Bundled
27	146	4	AB(VEH)	140	81.76	4	Bundled
Round block wall profile D							
32	146	4	AB(VEH)	105	61.32	3	Bundled
Fire protection formwork F30 Double groove							
40	170	4, 5	AB(VEH)	72	48.96		Loose
40	170	4, 5	AB(EN)	72	48.96		Loose

Thickness mm	Width mm	Length m	Quality	Items/package	m²/package /linear metres	Items/bundle	Packaging
Keyway groove formwork							
40	146	4, 5	AB(VEH)	84	49.06	3	Foiled
40	146	4, 5	AB(EN)	84	49.06	3	Foiled
Tight sheathing profile 11							
21	146	4	CL.III	175	102.2	5	Bundled
27	175	4	CL.III	120	84	4	Bundled
Blockstrip profile O 12% +/-2%							
19	116	4	AB(VEH)	225	104.4	5	Foiled
19	116	4	AB(EN)	225	104.4	5	Foiled
Siding - profile 20							
24	146	4	AB	168	98.11	4	Bundled

Planed goods spruce

Thickness mm	Width mm	Length m	Quality	Items/package	m²/package /linear metres	Items/bundle	Packaging
Boards – 4-side planed, sharp edges removed							
19	96	4	AB	275	105.6	5	Foiled
19	116	4	AB	225	104.4	5	Foiled
19	146	4, 5	AB	175	102.2	5	Foiled
19	146	4, 5	AB(EN)	175	102.2	5	Foiled
19	170	4	AB	150	102	5	Foiled
19	170	4	AB(EN)	150	102	5	Foiled
19	190	4	AB	125	95	5	Foiled
19	190	4	AB(EN)	125	95	5	Foiled
Old Styrian profile – 4-side planed, 2 edged rounded off							
19	50	4	AB	500	2,000 linear metres	10	Bundled
Planks – 4-sided planed, edges rounded off							
30	50	4	AB	315	1260 linear metres	9	Bundled
40	70	4	AB	192	768 linear metres	4	Bundled
70	70	4	AB	105	420 linear metres		Loose
90	90	4	AB	72	288 linear metres		Loose



100,000m³ of tongue and groove formwork, terrace decking and square timber are produced annually at the Obdach location. The large finished goods warehouse allows for just-in-time deliveries.

PLANED GOODS

Sturdy and versatile.

Produced from dried sawn timber planed goods are made from spruce and larch in the Obdach-based planing mills.



Profiled goods domestic larch

Thickness mm	Width mm	Length m	Quality	Items/package	m²/package /linear metres	Items/ bundle	Packaging
Bevel profile (C) 3 mm bevel							
19	116	4	AB	225	104.4	5	Foiled
19	146	4	AB	175	102.2	5	Foiled
19	146	4	B¹	175	102.2	5	Foiled

Planed goods domestic larch

Thickness mm	Width mm	Length m	Quality	Items/package	m²/package /linear metres	Items/ bundle	Packaging
Boards – 4-side planed, sharp edges removed							
19	96	4	AB	275	105.6	5	Foiled
19	116	4	AB	225	104.4	5	Foiled
19	146	4	AB	175	102.2	5	Foiled
19	146	4	B¹	175	102.2	5	Foiled
19	170	4	AB	150	102	5	Foiled
19	170	4	B¹	150	102	5	Foiled
Old Styrian profile – 4-side planed, 2 edged rounded off							
19	50	4	AB	500	2,000 linear metres	10	Bundled
Posts – 4-sided planed, edges rounded off							
32	140	4	AB	120	67.2		Loose

Thickness mm	Width mm	Length m	Quality	Items/package	m²/package /linear metres	Items/ bundle	Packaging
Terrace decking – edges rounded off, both sides finely grooved							
32	140	4	AB	120	67.2		Loose
Planks – 4-sided planed, edges rounded off							
40	70	4	AB	168	672 linear metres	4	Bundled
90	90	4	AB	72	288 linear metres		Loose

¹ B and B(EN) upon request

Profiled goods Siberian larch

Thickness mm	Width mm	Length m	Quality	Items/package	m²/package /linear metres	Items/ bundle	Packaging
Rhombus cladding – Profile 22							
19	70	4	AB	400	112	10	Bundled
19	70	4	B(EN)¹	400	112	10	Bundled
19	116	4	AB	225	104.4	5	Bundled
19	116	4	B(EN)¹	225	104.4	5	Bundled
24	70	4	AB	320	89.6	8	Bundled
24	70	4	B(EN)¹	320	89.6	8	Bundled
24	116	4	AB	180	83.52	4	Bundled
24	116	4	B(EN)¹	180	83.52	4	Bundled
Siding – profile 20							
24	146	4, 5	AB	168	98.11	4	Bundled
Blockstrip – profile O 10% +/-2%							
19	116	4	AB(VEH)	225	104.4	5	Foiled

¹ B and B(EN) upon request

Planed goods Siberian larch

Thickness mm	Width mm	Length m	Quality	Items/package	m²/package /linear metres	Items/ bundle	Packaging
Terrace decking – edges rounded off, both sides finely grooved							
28	140	4, 5	AB	144	80.64		Loose
32	110	4, 5	AB	150	66		Loose
32	140	4, 5	AB	120	67.2		Loose
Posts – 4-sided planed, edges rounded off							
28	140	4, 5	AB	144	80.64		Loose
32	110	4, 5	AB	150	66		Loose
32	140	4, 5	AB	120	67.2		Loose
Planks – 4-sided planed, edges rounded off							
30	50	4	AB	315	1260 linear metres	9	Bundled



TOUCHING

Planed goods – made from Mur Valley spruce or Siberian larch – exhibits pleasant natural haptics.





SAWN TIMBER

The jack of all trades among building materials.

SAWN TIMBER

TIMBER FROM THE
MUR VALLEY

Grown naturally and sustainably.



Sawn timber that leaves our sawmill is entirely made from domestic spruce that grow slowly and protected in our woods 700 to 1,200 m above sea level. This yields carefully grown, healthy and sustainably groomed timber. It's no surprise then that many architects swear by this natural material!

Domestic spruce – dried formwork

Thickness mm	Width mm	Length m	Quality	Packing unit Units/package (half package)	
22	75	4	CL.III	322	Half package
22	8-16	4	CL.III	48 (23) layers	Truck package
22	8-16	3	CL.IIU/S	48 layers	Truck package
22	16+	4	CL.III	23 layers	Half package

Domestic spruce – dried posts

Thickness mm	Width mm	Length m	Quality	Packing unit Units/package	
38	240	4	CL.II	52	Half package
48	160	4	CL.II	70	Half package
48	200	4	CL.II	50	Half package
48	250	4	CL.II	40	Half package



BOARDS THAT SUPPORT THE WORLD

Sawn timber is one of the most popular materials in all fields of building. Most importantly, the optimum mix of strength and weight makes it indispensable as formwork for roofing and concrete work, as scaffolding posts, as square timber for timber constructions or as a façade cladding.

SAWN TIMBER

What makes Pabst saw timber so good?

RENEWABLE

We only use raw materials from natural forestry – sustainable across generations.



It’s in the most natural material of them all – wood! It grows back and makes the world prettier – both in the form of a tree and in buildings – and is climate-neutral! (Sawn) timber – what more do you want?



Domestic spruce – dried square timber

Thickness mm	Width mm	Length m	Quality	Packing unit Units/package		linear metres Package
78	78	4	CL.II	84	Half package	336
78	98	4	CL.II	66	Half package	264
98	98	4	CL.II	55	Half package	220

Domestic spruce – dried laths/battens

Thickness mm	Width mm	Length m	Quality	Packing unit Units/package		linear metres Package	Units Bundle
23	48	4	CL.II	480	Half package	1920	15
28	48	4	CL.II	384	Half package	1536	12
38	48	4	CL.II	288	Half package	1152	9
38	58	4	CL.II	216	Half package	864	6
38	78	4	CL.II	168	Half package	672	6
48	48	4	CL.II	240	Half package	960	6
48	58	4	CL.II	180	Half package	720	4
48	78	4	CL.II	140	Half package	560	4
58	78	4	CL.II	112	Half package	448	4

Domestic larch – dried exterior formwork

Thickness mm	Width mm	Length m	Quality	Packing unit Units/package	
23	100	4	ABC	495	Truck package
23	120	4	AB	405	Truck package
23	120	4	B	405	Truck package
23	150	4	AB	315	Truck package
23	150	4	B	315	Truck package
23	180	4	AB	270	Truck package
23	180	4	B	270	Truck package



PABST PROCESSES
CAREFULLY GROWN, healthy and sustainably used spruce from Styria’s mountain forests. At the Obdach location, round timber is being measured and subsequently processed into sawn timber in the saw line.

TIMBER FROM THE
MUR VALLEY

Small bundles of energy for more warmth.



IN THE ZELTWEG-BASED pellet plant, three presses produce 12 tonnes of pellets hourly. This equals the annual demand of two single family homes. Pabst pellets are delivered loosely in a silo truck and sold in bags.

PELLETS

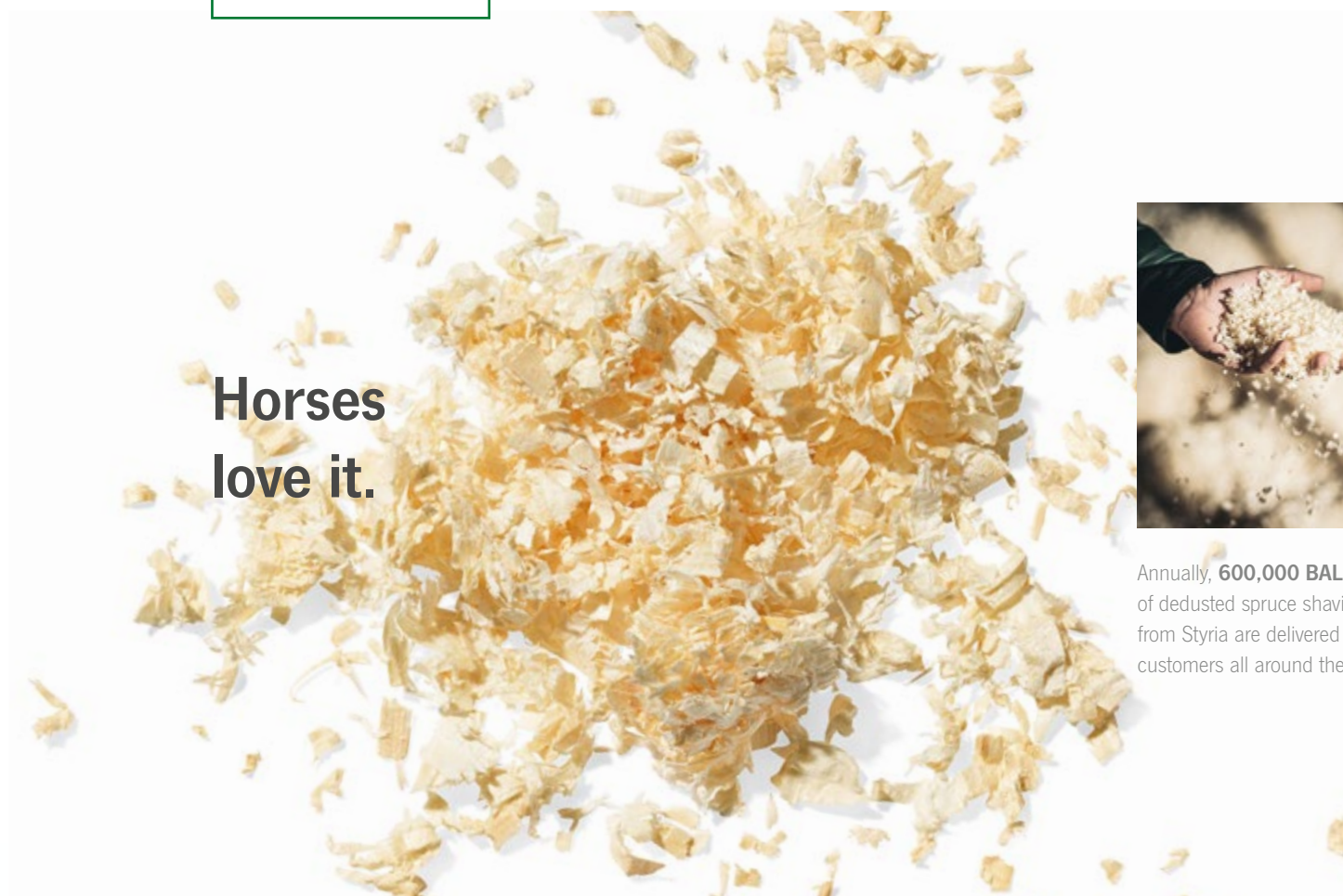


Pabst calls its pellets, little bundles of energy made from domestic spruce, “Hot stuff from Styria”. Healthy energy, future-proof and crisis-proof. The chips produced in our own processing line are pressed in the pellet factory. These pellets supply around 10,000 households with fuel every year.



ALPENSPAN

Horses love it.



Annually, **600,000 BALES** of dedusted spruce shavings from Styria are delivered to customers all around the world.

Even the Lipizzaner horses, arguably the most famous ones in the world, stand on Alpenspan. All across the globe, Pabst’s dedusted woodshavings rank among the most sought after “underlays” for the noble animals. The list of customers, among others, includes CHIO Aachen, the world’s most famous horse show, the Spanish Riding School in Vienna and top professionals such as Thomas Frühmann and Gianni Govoni.





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