



Acacia Poles

Production of stakes in Romania





1. Introduction

Acacia is the strongest wood in Europe. In exterior use, it has a life expectancy similar to exotic wood.

Acacia is a native wood that is naturally resistant to rot. It replaces chemically-treated stakes and meets the growing demands of the market.

Romania is the second largest source of acacia in Europe. Romanian forests are dense, limiting tree growth, which makes the wood stronger.



Opposite: photo of a hops field with acacia poles



2. About the company

Our 5ha factory is located in Teiu (Lapugiu de Jos commune) between the various extensive acacia forests.

We do not have any intermediate storage space. We deliver directly from over factory to our customers all across Europe.

The company was created by two Belgians – Clément and Ferdinand – who have lived in Romania for 15 years. It employs 90 people full time.

All our production is stored in a warehouse (12,000m² in the warehouse) to be able to respond quickly to our customers' requests.

We are FSC[®] certified
and ISO 9001:2015



The mark of
responsible forestry
FSC® C153588





3. *Round Acacia Stakes*



- Round, pointed stakes, with the bark removed
- Uses: fencing, preventing erosion of watercourses, restoring watercourses, viticulture and arboriculture (supports)



4. *Sawn Acacia Stakes*



- Sawn stakes, with or without bark
- Half-round or quarter
- Uses: fencing, preventing erosion of watercourses, restoring watercourses, viticulture and arboriculture (supports)



5. *Split Acacia Stakes*



- Split stakes, with bark or without bark
- Maximum length of 2.2m
- Uses: fencing, shoring and restoration of watercourses, viticulture and arboriculture (supports)



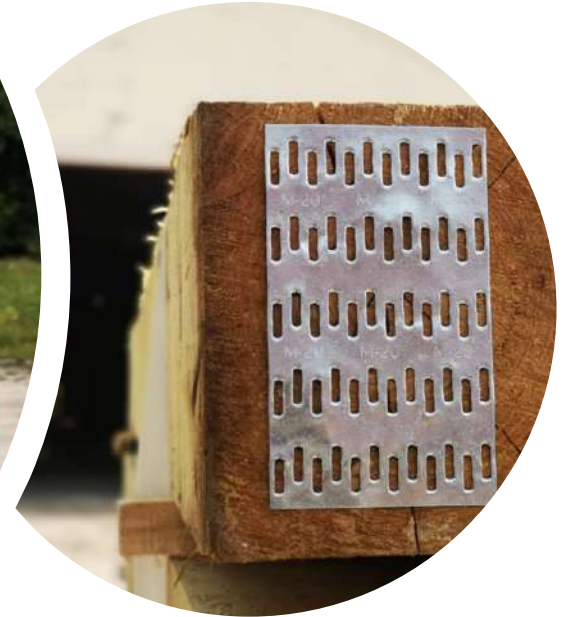
6. *Acacia wine stakes*



- Triangular or square vine stakes, sharpened and debarked
- Uses: vine planting and staking



7. *Square Acacia Stakes*



- Square section stakes: 5x5cm / 8x8cm / 10x10cm / 15x15cm
- Lengths: 1.5m / 2m / 2.5m / 3m
- Optional: not pointed, rounded at the corners
- Uses: posts for gates, preventing erosion of watercourses, restoring watercourses, landscaping sleepers, supports



8. *Acacia Boards*



- Fresh sawn or seasoned
- Edged or unedged (plates), qualities A/B/C.
- Thickness: 30mm / 40mm / 50mm / 60mm
- Uses: outdoor construction, preventing erosion of watercourses, restoring watercourses



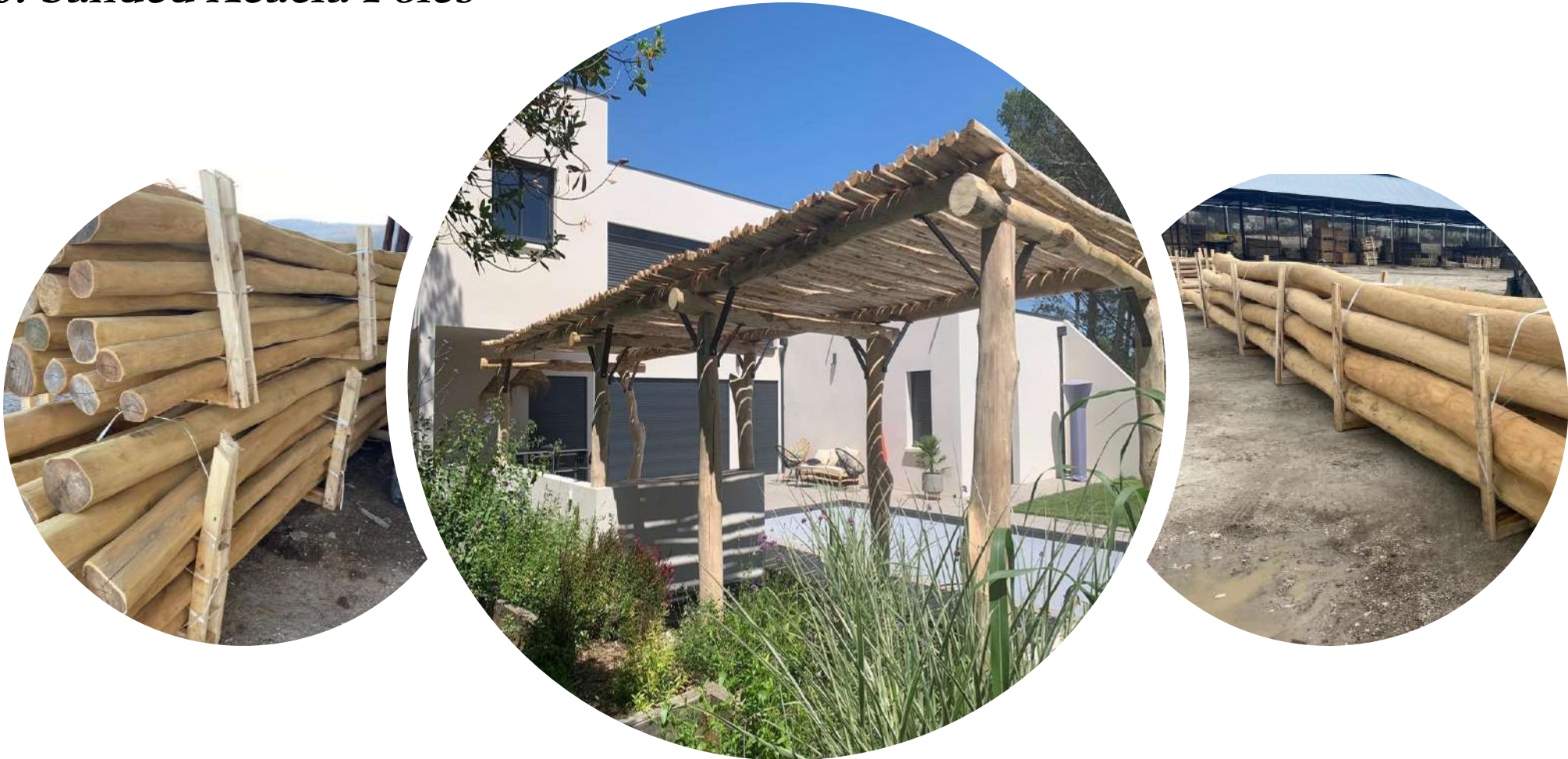
9. *Big Acacia Poles*



- Poles up to 12m in length and 40cm in diameter
- With or without bark
- Uses: outdoor constructions (pergolas, piles), mussel cultivation, hops fields, preventing erosion of watercourses



10. *Sanded Acacia Poles*



- Sanded (no sapwood)
- Up to 12m in length and 40cm in diameter.
- Uses: outdoor construction (playgrounds, pergolas)



11. *Acacia Cleft Paling*



- Rolling fences with sawn acacia stakes.
- Double-twist galvanized iron wire (4 per row), 1.8mm thick
- Uses: dividing exterior space, cladding, protection



12. Acacia Posts & Rails



- Posts half-round or round (14-16cm or 16-18cm diameter)
- Sawn rails, possibility to place 2 / 3 / 4 rows of rails (8-10cm cross-section)
- Uses: outdoor arrangements, meadow fences, riding arenas



13. *Acacia Decking & Cladding*



- Top quality terrace and finger jointed cladding. Class A, 12% humidity, glued with class C4 adhesive
- Thickness: 23 or 45mm; Width: 80/100/118mm; Length: 4/5/6m
- Uses: covering exterior floors and walls.



14. *Acacia Finger-jointed Timber*



- Joists and sawn timber of great lengths. Class A, 12% humidity, glued with class C4 adhesive
- Thickness : 45/80/90mm; Width : 60/70/80/90mm; Length : 6m
- Uses: laying terraces, building roofs, making outdoor benches



15. Acacia Garden Gates



- Different models of garden gates
- Sanded and assembled by tenons and mortises with dowels, or simply peeled and assembled with screws
- Uses: garden landscaping, meadows, vegetable gardens, fences



16. Hardware for garden gates



- Hinges and latches
- Galvanized steel, dimensions: 47 or 80 cm long, 4 cm wide, 0.5 mm thick,
- Uses: installation of garden gates (small and large)



17. *Acacia Picnic Tables*



- 2 or 2.5m long
- Circular or rectangular uprights
- Uses: outdoor tables for picnics, parks, and gardens



18. *Acacia Shingles*



- To ensure good stability: (1) Sawn in radial cuts and (2) a little wax is applied to the ends
- Dimensions: 40cm long, 8-12cm wide, 8-18mm thick
- Uses: roof covers



19. *Acacia Pavers*



- Japanese stepping stones made of robinia, peeled and/or sanded
- Dimensions: 10 cm height & 8-20 cm diameter
- Uses: terraces, playgrounds, and courtyards



20. Acacia Dowels



- Acacia dowels are designed for securely assembling wooden elements in outdoor constructions.
- Cylindrical wooden dowels. 10-20mm in diameter and 20-50cm in length.
- Uses: pergolas, timber framing



21. *Whole acacia trees*



- Peeled or sanded
- The lengths vary from 2m to 12m long
- Uses: exterior construction (playgrounds, pergolas), interior decoration



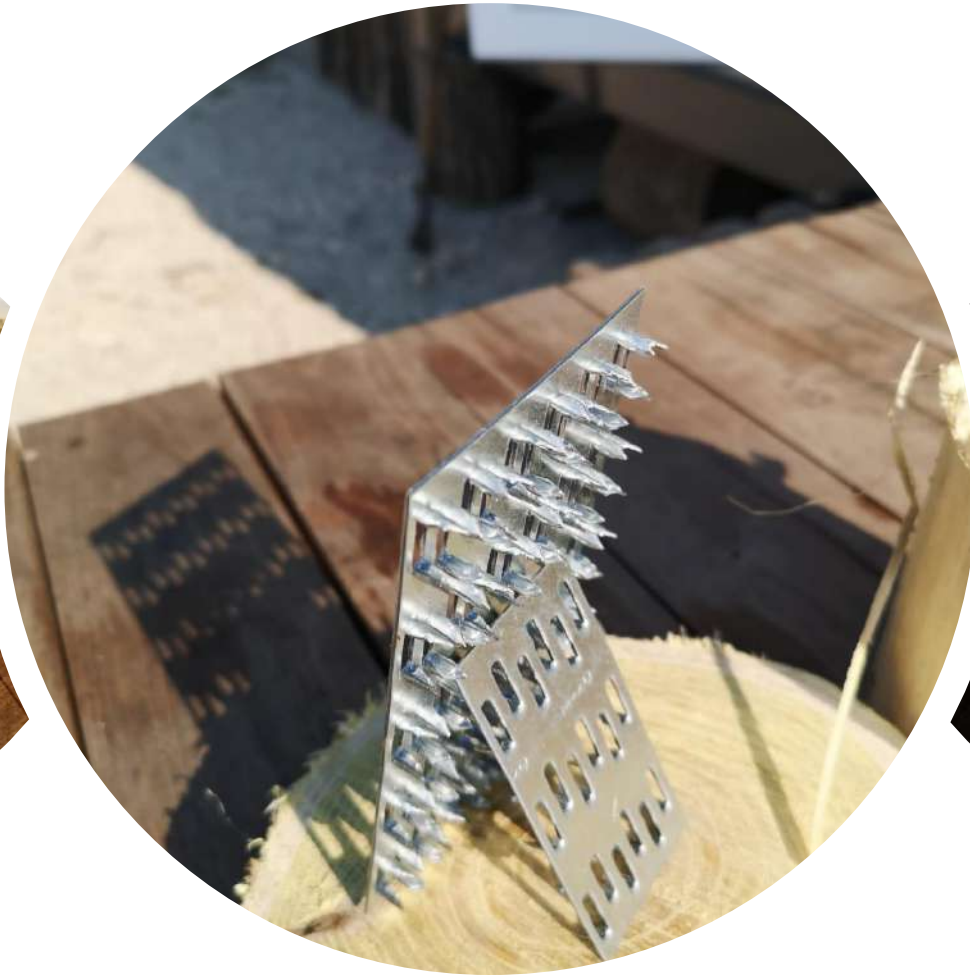
22. *Acacia kindling Wood*



- Triangular sections of wood, 15cm long and 3cm in diameter, humidity less than 10%
- Packing: 10kg bags, 40 bags per pallet
- Uses: kindling or barbecue



23. *Anti-split Plates*



- Made of galvanized steel, the plate is 1mm thick and the nails are 1cm long
- Different sizes available: 3.8x7.6cm, 7.6x12.7cm or 10.2x10.2cm
- Uses: To prevent wood from splitting (as a precaution or in the early stages)



24. Miscellaneous



- Small shelter, children's playhouse, notice board, ...
- Unique piece or mass production
- Uses: various outdoor constructions



www.acaciapoles.com

Xylo Impact SRL

VAT intracom.: RO33531190

Address: Strada Principala 115A, 337291 Romania

Contact:

info@acaciapoles.com

Tel: +32 473 233 337

+40 749 234 306