

PRODUCT DATA SHEET



Product name

Triangular stakes

Species

Robinia — *Robinia pseudoacacia* L.

Other names: black locust, false acacia, acacia. Known as robinia in the timber trade.

Origin

Romania – Full traceability in compliance with the EUDR regulation

Product description

Sawn triangular-section stakes, pointed

Stake characteristics

- Triangular section
- Several circumference classes available
- Circ.: 8 to 25 cm (± 1 cm)
- Density: 780–820 kg/m³
- Yellow-brown hue
- High-strength hardwood
- Fresh (green) or slightly dried timber

Available dimensions

- Lengths: 0,5 / 0,8 / 1 / 1,20 / 1,40 / 1,50 / 1,60 / 1,80 / 2,00 / 2,20 m
- Circ.: 8-12 / 10-15 / 14-17 / 15-20 / 20-25 cm

Durability

- Class 4 (standard EN 335)
- Non-impregnable wood, untreated
- Service life up to 30 years depending on exposure

Applications

Viticulture – arboriculture – cladding.

Weathering

Natural greying – colour variation – possible surface cracking – slight bowing of stakes.

Maintenance

No maintenance required – no treatment needed.

Options

- Stakes not pointed
- Stakes not debarked
- Sanded and chamfered stakes
- Triangular section, 2 acute corners re-sawn (5 faces)
- Storage of stakes for drying
- FSC® 100 % certification on request



Sawn triangular stakes, 5 faces, sanded. Circ. 14-17cm



Sawn triangular stakes, not debarked, 2 m Circ. 15-20cm



Sawn stakes, debarked, chamfered, Circ. 25-30 cm



Sawn stakes, debarked, chamfered, Circ. 20-25cm



Packaging Sawn stakes per pallet		
Section (cm)	Diameter equivalent (cm)	Quantity
8-12	3,5	1000
10-15	4	800
14-17	5	700
15-20	5,5	500
20-25	7	300

Sawn triangular stake weight (kg)										
Section (cm)	Length (m)									
	0.5	0.8	1	1.2	1.4	1.5	1.6	1.8	2	2.2
8-12	0.2	0.3	0.4	0.5	0.5	0.6	0.6	0.7	0.8	-
10-15	0.3	0.5	0.6	0.7	0.8	0.9	1	1.1	1.2	-
14-17	0.5	0.7	0.9	1.1	1.3	1.4	1.5	1.7	1.8	-
15-20	0.6	0.9	1.2	1.4	1.7	1.8	1.9	2.1	2.4	2.6
20-25	1	1.6	1.9	2.3	2.7	2.9	3.1	3.5	3.9	4.3

(-) not available



Stackable sawn triangular stake pallets

Producer contact details

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Acacia Poles, a trade name of Xylo Impact

FSC® certification: SGSCH-COC-011793 – FSC® licence C153588

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