

PRODUCT DATA SHEET



Product name

Square 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

Square-section stakes, pointed

Stake characteristics

- 3 or 4 clean faces (no bark)
- Several sections available
- Sections: 5 to 9 cm per side ($\pm 0,5$ cm)
- Density: $780\text{--}820\text{ kg/m}^3$
- Yellow-brown hue
- High-strength hardwood
- Fresh (green) or slightly dried timber

Available dimensions

- Lengths: 0,5 / 0,8 / 1 / 1,20 / 1,50 / 1,80 / 2 / 2,20 / 2,50 / 3 m
- Sections: 5×5 / 7×7 / 8×8 / 9×9 cm

Durability

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

Applications

Fencing – landscaping – viticulture – arboriculture.

Weathering

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

Maintenance

No maintenance required – no treatment needed.

Options

- Stakes not pointed
- Sanded and chamfered stakes
- Drilling holes of 20–30–40–50mm
- Anti-split plates
- Wax applied to the end to prevent splits
- Storage of stakes for drying
- FSC® 100 % certification on request



Square stakes, 3 clean faces
Dim 5×5 cm



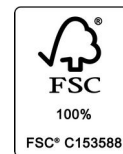
Square stakes, 4 clean faces
Dim 5×5 cm,



Square stakes, 4 clean faces, sanded
Dim 5×5 cm



Square stakes Dim 7×7 cm,
anti-split plates



Packaging Square stakes per pallet	
Section (cm)	Quantity (1)
5 × 5	450
7 × 7	230
8 × 8	180
9 × 9	140



Stackable square stake pallets

(1) The number of stakes per pallet may vary for long lengths so that pallets do not exceed 2 tonnes

Square stake weight (kg)										
Section (cm)	Length (m)									
	0,5	0,8	1	1,2	1,5	1,8	2	2,2	2,5	3
5 × 5	1	1.6	2	2.4	3	3.6	4	4.4	5	-
7 × 7	2	3.1	3.9	4.7	5.9	7.1	7.8	8.6	9.8	11.8
8 × 8	2.6	4.2	5.3	6.3	7.9	9.5	10.6	11.6	13.2	15.8
9 × 9	3.5	5.6	7	8.4	10.5	12.7	14.1	15.5	17.6	21.1

(-) not available



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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