

Pölkky Giant

Premium Impregnated Glulam-Posts & Beams



wrightforest
products

PÖLKKY
GIANT

Pölkky Giant-Posts & Beams

ABOUT PÖLKKY GIANT

Timber Species	Nordic Redwood <i>Pinus Sylvestris</i>
Certification	Sourced from PEFC forests and processors
Treatment	Celcure® C4 ACQ® (Brown pigment)
Use Classes	Posts EN:351-1 UC4* NTR Class A(26kg/M ³) Wood in-ground weather exposed;
	Beams EN:351-1 UC3* NTR Class AB(12kg/M ³) Wood above ground weather exposed;
Appearance Grading	<u>Posts and Beams are paint grade quality only.</u> Posts are visually graded to 3 faces only; Beams are visually graded to 1 good face; Due to the full cell treatment impregnation process some cracking and splits are unavoidable and are no defect; Minor delamination, surface imperfections such as broken knots, small holes are allowed; Surface cracks do not affect the performance of the product.
Structural Grade	C30 GL10* Span tables are available to download from www.wrightforestproducts.com.au
Approvals	Celcure® C4 ACQ® or equivalent is pending registration by the APVMA



Pölkky Giant-Posts & Beams



POSTS

SIZES

90x90mm

115x115mm

140x140mm

190x190mm

240x240mm (upcoming product)

LENGTHS

2.4, 2.7, 3.0, 3.6, 4.2, 4.8, 5.4, 6.0, 7.2 metres



BEAMS

SIZES

90x45mm

140x45mm

190x45mm

240x45mm

290x45mm

LENGTHS

4.2, 4.8, 5.4, 6.0, 7.2 metres



RIDGE BEAMS ARRIVING 2018

SIZES

190x63mm (upcoming product)
(4.8 also available)

240x63mm

290x63mm

LENGTHS

6.0, 7.2 metres only

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MORE ABOUT PÖLKKY GIANT

ORIGINATING FROM NORTHERN WOOD

Pölkky Giant comes from the northern region of Finland and is made by one of Finland's largest private timber processing companies. Northern Finland is famous for its high quality slow grown softwood timbers.

The timber of the North grows slowly under very demanding conditions, which makes it an excellent raw material for building purposes. PÖLKKYgiant product family, manufactured from solid, densely-grained pine and spruce timbers, contains a wide range of different glued timber products for construction. The products comprise two or more pieces glued together either vertically or horizontally in accordance with the customer's demands.

TREATMENT

Pölkky Giant uses Koppers Celcure® C4 preservative system (Celcurised Timber) is based on an effective combination of copper and organic co-biocides. Such systems have provided proven performance for well over 12 years in locations throughout Europe, North America, Australia and Japan. Celcure timber is pressure treated to force the preservative deep into the wood structure providing protection where it matters. Wood treated in this way is suitable for Use Classes UC1, UC2, UC3 and UC4 including fencing, timber decking, landscaping timbers and construction timbers.

INSTALLATION AND CARE

To protect your warranty and ensure long in-service life of this product please observe the following guidelines:

1. In keeping with good building practice, ALL timber posts (including treated Radiata Pine) where used in near or in contact with the ground must have the 'in ground end' coated with a bituminous or similar paint prior to installation or a post sleeve;
2. Any surface exposed to drilling or cutting must be recoated/resealed with an end preservative e.g. Ecosol H3 above ground sealant;
3. Care must be taken to avoid Celcure® C4 treated products coming in contact with aluminium;
4. Always use coated fixings such as galvanized or coated hardware to prevent rusting and staining of the final product;
5. As with all timber products, proper periodic maintenance will enhance its performance and lifespan; and,
6. Refer to the Installation and Care instructions prior to purchase or installation at www.wrightforestproducts.com.au

BACKED IN AUSTRALIA BY WRIGHT FOREST –15 YEAR IN-SERVICE LIFE GUARANTEE

Wright Forest is a product innovation company with over 160 years of experience in timber and is backed by the most respected timber and chemical manufacturers in Europe. Pölkky Timber products have undergone ten years of development in Australia alone. This product has a limited guarantee to meet in-service life of 15 years.

DISCLAIMER

The information provided herein is correct at time of publication. Specifications or details may change from time to time without notice. Please consult your building products supplier for further information. Technical literature and MSDS are available from www.wrightforestproducts.com.au

Manufactured by Pölkky Oy, Kuusamo Finland on behalf of Wright Forest Products Pty Ltd
Available from: