

Standards & Compliance

STREply® is a high-quality commercial hardwood plywood, manufactured by the South House Woods Group in Eastern China and distributed exclusively in the UK by Falcon Timber.

All STREply® ranges use 100% temperate hardwood in their core and face content, sourced responsibly from indigenous Chinese growers. This means a lower Carbon footprint than can be achieved using long distance imported raw materials.

STREply



Sizes	2440x1220 mm
Thicknesses	3.6, 5.5 (Non structural) 9, 12, 15, 18, 25mm (Structural)
Selected oversize panels	3050x1220 and 3050x1525mm
Performance Class	Elite & Hexa EN 636-3 (class 3) Select & Premium EN 636-2 (Class 2)
Emission Standard	EN 717-2 E1 release of formaldehyde
Plywood Performance Standard	EN 636:2012+A1:2015
Production Tolerances	In accordance with BS EN 315
Chain of Custody	Available as FSC® panel

Product Construction

STREply® plywood products are manufactured using 1220 x 610 core veneer sections, featuring serrated middle joints and graduated long and cross ply layering to ensure a solid and reliable core construction. Core veneer overlaps are mitigated using scarf jointing technology. Tinted adhesive is used to ensure complete coverage by allowing easy visual inspection to ensure no areas are missed. The face veneers are a colour fast light pink straight grained Engineered Veneer (EV) manufactured from tinted locally sourced Poplar.

EUTR Compliance

Falcon Timber undertake detailed and regular audits on

all raw materials used in the production of STREply®, to ensure

that all products are assessed as 'negligible risk' under the terms of the UK Timber regulation (UKTR). Audit work includes annual supplier visits undertaken by senior management and extensive product provenance document sets covering all aspects of raw material sourcing and transportation from concession to mill, with English translations where appropriate.

Construction Products Regulation Compliance

The Construction Products Regulation (CPR) is a European and UK level regulation that provides harmonised standards for the marketing of construction products. To meet the regulation, manufacturers must produce a Declaration of Performance (DOP) which provides satisfactory performance information for any item offered as a construction product.

STREply® is tested at three levels to ensure compliance to the basic requirements of the CPR. First, at the mills own in-house laboratory, then at an internationally accredited Chinese testing facility. Finally, as a further check, we undertake independent testing at UK accredited laboratory facilities on a regular basis. Testing for structural applications on product 9mm and thicker is undertaken in accordance with the requirements of BSEN13986 2004+A1 2015 after which the product can display a CE mark on packaging to demonstrate compliance. Declaration of Performance documents are available on request.

For more details and technical information about any of our products please get in touch with your nearest Falcon Timber Depot.

Falcon Timber

Reliable, high-quality products, competitive pricing and a nationwide delivery service.

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www.falcon-timber.com



Falcon Timber Ltd reserves the right to alter specifications without notice.

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