

SmartPly Roof

SmartPly Roof is a highly engineered and moisture resistant OSB/3 panel specifically designed for the most demanding roofing applications including: pitched roof (cold & warm), sarking / bracing, flat roofs (cold deck, warm deck sandwich, warm deck inverted), roof cassettes and dormer windows. Panels are available in various sizes with both square edge (SE) and tongue & groove (T&G) profiled edges which enable quick, easy and reliable installation in almost any timber roof design.



Quality & Environmental Certification:

SmartPly OSB is manufactured in accordance with the requirements of EN 300: *Oriented Strand Boards (OSB) - definitions, classification and specifications*.

SmartPly OSB is CE marked in accordance with the harmonised standard EN 13986: *Wood-based panels for use in construction - characteristics, evaluation of conformity and marking*. This standard is a technical specification for wood-based panels which implements the provisions of the Construction Products Directive (CPD). In addition to the CE mark, SmartPly OSB panels are marked 2+ Structural for ease of reference.

SmartPly OSB/3 is certified by the Irish Agrément Board (IAB) and the British Board of Agrément (BBA). Due to this certification it is permitted for structural use by Homebond (Ireland) and NHBC (UK) when used in accordance with the requirements of the Building Regulations in the country of

use. Other quality certification includes SINTEF (Norway) and KOMO (Netherlands).

SmartPly has achieved I.S. EN ISO 9001:2008, the internationally recognised quality management system which is certified by the National Standards Authority of Ireland (NSAI).

SmartPly has Forest Stewardship Council (FSC) Chain of Custody certification for its manufacturing, processing, sales and distribution processes.

SmartPly operates under an Integrated Pollution Prevention Control (IPPC) licence, which is monitored by the Environmental Protection Agency (EPA) in Ireland.

All SmartPly OSB/3 products are manufactured using formaldehyde-free resin.

SmartPly[®]
The Smart OSB Answer to Plywood