

# Standard Specification Clause

## Structural Insulated Wood Panels

**Manufacturers:** Unidek Ltd, Epsilon House, West Road, Ipswich, IP3 9FJ, Tel: 01473 276160.

**Product Reference:** Condor UK 169S 12/12, 169S 12/18, 194S 12/12, 194S 12/18, 220S 12/12, 220S 12/18.

**Rafters:** C18 Timber from Sustainable sources.

**Insulation:** EPS Core manufactured to BS EN 13163:2001 to achieve a U-value ranging from 0.2 – 0.16 W/m<sup>2</sup>k as standard.

**Vapour Control layer:** Aluminium foil lined.

**Exterior & Ceiling finish:** Living board face OSB 3 with a density of 750kg/m<sup>3</sup> bonded to the EPS core with PU adhesive.

**Other requirements:** As per specifiers recommendations.

We can also direct you to the **NBS specification**, which we would advise you utilise **section G20, and clause 347**.