

CDX Plywood

Description

CDX plywood is a kind of economical plywood . Usually CDX plywood are sanded but not polished . So the face/back of CDX plywood is rough . Some knots and knot holes exist in the face/back .

CDX Grade comes from US voluntary plywood Standard PS1-95 for Construction and Industrial Plywood established by APA – The Engineered Wood Association.

C: Tight knots to 37.5 mm (1-1/2 in.). Knotholes to 25 mm (1 in.) across grain and some to 37.5 mm (1-1/2 in.). Synthetic or wood repairs. Discoloration and sanding defects that do not impair strength permitted. Limited splits allowed, stitching permitted. C-grade veneer minimum permitted for Exterior panels.

D: Knots and knotholes to 62.5 mm (2-1/2 in.) width across grain and 12.5 mm (1/2 in.) larger within specific limits. Limited splits permitted. Stitching permitted. Use of D-grade veneer limited to Exposure 1 panels.



Specification

We CANEX produce CDX plywood mainly with pine species, as their versatility, stiffness, impact-resistance, nail-holding ability, load capacity. These are just some of the reasons why plywood is the right choice for roofing in residential construction.

Products Name: CDX plywood

- 1) Face/back: Pine
- 2) Core: Pine, Poplar, Birch, hardwood
- 3) Glue: exterior
- 4) Thickness: 2.4mm-40mm;
- 5) Size: 1220mm x 2440mm, 1250mm x 2500mm;
- 6) Grade: USA ANSI/ HPVA standard, UK BSI standard, JPIC Standard.

The specification for a structural plywood, based on customers' requirements, should cover the following parameters:



Features and Benefits

- Easy to handle, low in weight, High nail-holding ability;
- Consistent in size and performance,
- Low in cost and available in sheet form.
- Good weathertight and waterproofness.

Applications

CDX - Unsanded panel specially designed for structural subfloor decking, wall and roof applications. Can also be used for shipping crates, pallets and pallet bins, shelving, partitions, and other construction and industrial applications.

