

# Concrete Forming Plywood

Concrete Forming Plywood is the plywood that can be directly used for concrete forming or used as a base for surface processing concrete formwork plywood, which includes film lamination, plastic lamination and paint coating.



## Applications

- ☒ Formwork
- ☒ Inner & outer walls
- ☒ Bridges & bridge footing
- ☒ Columns

## Advantages:

*Plywood is an ideal material for concrete formwork*

- ✓ Environmental friendly, renewable and recyclable
- ✓ Excellent stiffness minimizes deflection during pouring
- ✓ The natural insulating qualities improves more consistent curing conditions
- ✓ The thinner panels can be bent easily for curved forms & liners
- ✓ High strength
- ✓ Weather & boil-proof bonding
- ✓ Dimensional stability
- ✓ Ease of working
- ✓ Impact resistance



Product Name: **SY e-CP**

Property	Common Specification	Applicable Standards
Thickness	12mm / 15mm / 18mm / 21mm	
Sheet Size	2x6 ft / 2x8 ft / 3x6 ft / 3x8 ft / 4x6 ft / 4x8 ft	
Glue Type	Phenol Formaldehyde Resin (PF) Melamine Urea Formaldehyde Resin (MUF)	
Wood Material	Hardwood Species / Planted Tree Material / PEFC Certified Material	
Formaldehyde Level	F★★★★/ F★★/ F★	JAS for Plywood
Resistance to Water	Type 1 Class 1 / Class 2 Type A Bond / Type B Bond WBP / T1MR	JAS for Plywood EN636 (EN314-2) AS/NZS 2098.2
Bending Strength	JAS Certified Design based on request	JAS for Plywood

\*Relevant and appropriate products requirement is available upon request