



Concrete Formply Euro Birch Core

Specification Sheet

Plymasters Concrete Formply with a birch core is a birch ply overlaid with a smooth coating for concrete framework. We offer a black edged MDO (Medium Density Overlay) which gives a matte surface finish to the struck concrete and minimizes grain pattern transfer for a high-quality finish. Birch is the highest quality plywood used for concrete forming. It is important to discern the grade of Formply needed for a particular project and if in doubt consult your construction engineer. Suitable for residential foundations to high rise buildings and civil engineering structures such as bridges.

Birch Core Concrete Formply can be reused 10-20 times.

Product Info

Code	Sheet Size	Thickness	Weight	Core	Structural Rating	Finish	Face Grade
F1024	2440 x1220	18mm	31kg	Euro Birch	F17 Grade	Black Film Overlay	2 Face Black Edge

Technical Specs

Colour	Dark Brown or Black Phenolic Film 45/125 gr/m ²
Glue Bond	Phenol Formaldehyde Glue, E1
Density	630-660 kg/m ³
Origin	Europe
Ply	11 Ply
Adherence Quality	1,78 N/mm ² (acc. to TS EN 314-2 (1999))

Ideal Uses

- Concrete Formwork
- Commercial & Residential Applications
- DIY Projects
- General Construction

Handling & Application/ Plywood is a natural product that can be affected by changes in weather conditions: moisture and temperature. Increased moisture content or temperature variation may cause internal stresses causing previously flat sheets to bow.

At Plymasters, precautions are taken to minimize this. However, once the plywood has left our warehouse, we cannot guarantee sheets to remain flat unless fastened. This is particularly important where free standing kitchen/cabinet doors are concerned. When storing panels, stack on a firm raised base with enough support to prevent sagging. Cover the pallet to protect top and edges.

