



OUTFORM F17 FORMWORK PANEL

March 2023

Specification table

OUTpform is a high-quality softwood faced formwork panel which is suitable for most visual applications. When used in conjunction with good formwork practices OUTpform achieves a class 3 off form finish as per AS 3610: 2018 for both commercial and civil construction applications.

Features and Benefits

- 100% Plantation pine
- Lightweight and easy to install
- Phenolic surface film 80/220gsm face and back
- Manufactured to stress grade F17
- Capable of achieving a class 3 off-form finish on first pour per side when used in conjunction with good formwork practices and AS 3610 (subject to conditions)
- Manufacturing standard AS 6669
- Manufactured with "A-Bond" Phenolic adhesive.

Surface Finish	Phenolic Surface Film 80/220gsm
Sheet Length	2400mm
Sheet width / cover	1200mm
Sheet Thickness	17mm
Stress grade	F17
Veneer Species	Plantation pine
Approximate density	600 kg/m ³ ; • 29 kg/sheet for 17mm
Construction Code	17 - 15 - 7
Bond type	"A" Bond in accordance with AS/NZS 2098.2
EWPAA Certificate	Product Certification and PEFC Chain of Custody
Manufacturing standards	AS 6669

Formply installation, storage and maintenance recommendations

- A general class 3 off form finish side in accordance with AS3610 is achievable on the first pour per side provided the following construction practices are adhered to:-
 - Test panels are recommended and should be assessed for an acceptable level of grain imprint as per AS3610.
 - Apply a release agent before and between each use to minimise grain imprinting and hydration staining.
 - Cut or trimmed panels should have the edges sealed with an acrylic paint to minimise moisture uptake.
 - 2mm expansion gap should be allowed with edge or face sealing tapes.
- Take care when using concrete vibrators to ensure that the surface of the panel is not damaged.
- Formwork panels are to be cleaned after each use. Avoid the use of wire brushes as these can damage the surface.
- Nailing recommendations depend on the supports, panel size and load. Industry practice is to perimeter nail, 100mm from edges and 15mm from ends at 600mm centres or over joists.
- Helical nails can be used for additional hold.




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- Use hot dipped galvanised, alloy or stainless-steel nails to prevent staining
- Attach panels to the joists to avoid movement and tight joints.
- Store panels undercover when not in use and do not wrap in plastic.
- Store panel flat with 3 supporting bearers evenly spaced to prevent panel distortion.
- PPE must be used when cutting and shaping the panels e.g. Dust mask (Class P1 particulate respirator), Dust proof safety glasses or goggles.

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