

Plywood

The right plywood for all requirements



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PERI plywood sheets are available in various sizes and grades.

Other types of plywood as well as special sizes or sheets cut exactly according to requirements are also available on request.



Panel Portfolio

PERI Birch

Made entirely from birch plywood and features a 220 g/m² phenolic resin coating on both sides.



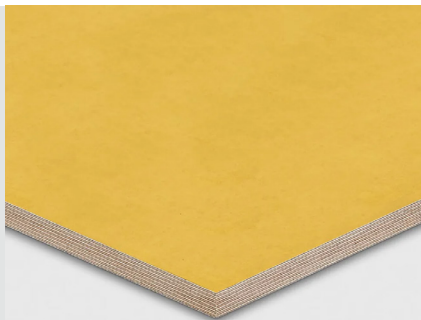
Area of application

Wall and slab formwork panel for concrete finishes with highest requirements, fairfaced concrete finishes

Nominal thickness (mm)	No. of piles	Weight in lb/ft ²	SKU#
18	13-ply	2.7	253900

PERI Yellow Dark Proform

Engineered veneer. All hardwood core. Panel is constructed with 167 g/m² yellow film face with 130 g/m² dark face back. Edges are sealed grey. Phenolic glue.



Area of application

Walls and slabs, concrete surfaces according to the highest specifications, glossy finish, high reuses.

Nominal thickness (mm)	No. of piles	Weight in lb/ft ²	SKU#
15	9-ply	1.9	250341
18	11-ply	2.3	250342

PERI Proform EV

Panel is constructed with 130 g/m² Phenolic Surface Film on both sides. Edges are sealed grey. Phenolic Glue.



Area of application

Formwork panel for a smooth gloss finish. High number of resuses.

Nominal thickness (mm)	No. of piles	Weight in lb/F	SKU#
12.7	7-ply	1.7	250497
15	9-ply	2.2	250499
18	11-ply	2.7	250500

PERI PSF GA

All hardwood core. Panel is constructed with 130 g/m² Phenolic Surface Film on both sides. Edges are sealed dark. Phenolic Glue



Area of application

Formwork panel for a smooth gloss finish. Resuses meet or exceed MDO.

Nominal thickness (mm)	No. of piles	Weight in lb/F	SKU#
15	9-ply	1.9	250331
18	11-ply	2.3	250330

PERI Liteform PSF

All hardwood core. Panel is constructed with 130 g/m² Phenolic Surface Film on both sides. Edges are sealed dark.



Area of application

Formwork panel for a smooth gloss finish. Minimal resuses.

Nominal thickness (mm)	No. of piles	Weight in lb/F	SKU#
15	9-ply	1.8	250357
18	11-ply	2.1	250356

LVL Now Available

Engineered for strength. Available when you need it.

PERI now offers LVL through our official distribution agreement with VMG LIGNUM. FSC®-certified and dimensionally stable, LVL is available in 2.0E and 1.4E grades, with stock lengths up to 60 feet.

VMG LIGNUM



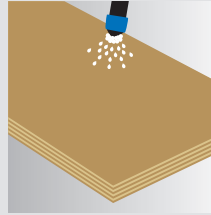
Good Site Practices

Prolong the life of your forms by following these simple suggestions.



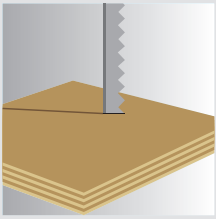
Appropriate Storage Conditions

Store panels in a dry, clean, well-ventilated, roofed area. Avoid extreme temperature and moisture. Panels must not be placed in contact with the ground. Separate crates from each other with clean, dry and strong spacers of uniform thickness, suitable for loading/unloading by forklifts.



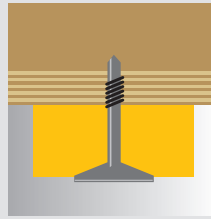
Application of Release Agent

Even though the PSF overlay contains a certain amount of release agent, it is necessary that panels should be coated with suitably approved oil to ensure a cleaner and easier striking, as well as reuse.



Standard Tools

Panels should be cut, shaped and drilled by using standard wood-working tools. Recommended blade diameter ~ 350 mm, thickness ~ 3.5 mm, number of teeth > 100, and rotational speed 3,000 - 3,600 rpm.



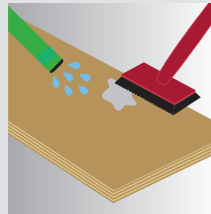
Reverse Side Fastening

Panels should be fastened to formwork support components from the reverse side with screws. Shank nails are not recommended.



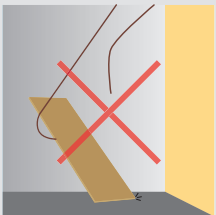
Edges & Holes Sealing

Seal resulting raw edges, holes and all damaged areas with appropriate water-resistant/proof paint.



Cleaning After Use

Formwork plywood panels should be cleaned with water after use to remove concrete residues and other sticking materials on their surface. Suitable care is required to avoid damaging panels.



Avoidance of Falls or Drops

Workers at site need to handle (carry, install, remove, etc.) panels properly and do not drop or let them fall from high levels or directly hit other materials or the ground.



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