

WISA[®]-Form MDO

Site guidance note



Protect the panels from contact with water and direct sunlight.



Oil the panels.
Apply immediately after installation to protect the board.
Oil twice before 1st use.
Oil once before each re-use**



Use appropriate tools to clean the panels.



All nails, holes and cut edges must be filled and re-sealed with appropriate and suitable sealants and acrylic based paints.



At the end of their useful life WISA-Form MDO panels can be used as a fuel in bio energy production.



All WISA plywood packaging material is recyclable.

Before use

Please read and follow all of the following site guidance to ensure the best performance of WISA-Form MDO.

- Protect the panels from contact with water and direct sunlight by storing flat and well supported in a building or by covering with a suitable waterproof cover.
- If the panels are to be stored on site for more than a few days, the outer packing and strapping should be removed. Care should be taken when moving panels as they are slippery.
- The MDO surface must be protected from external elements before the first oiling e.g. rain, dust, rust. The first application of oil must be applied immediately after installation of the board.

Form preparation

When using WISA-Form MDO, the light brown MDO side should be selected as the face of the form.

- Coated WISA-Form plywoods are delivered with all 4 edges protected with edge paint to help reduce moisture penetration. If panels are cut or drilled all cut edges and holes must be painted immediately with a suitable acrylic based paint.
- The concrete forming face of the panels should be oiled twice before the first use and once for each subsequent use regardless of the storage conditions or interval between pours.
- The quality of the release agent may affect the quality or appearance of the concrete finish. Please select a release agent suitable for MDO and follow the supplier's instructions regarding application rate.

After use

Clean the plywood panel carefully, dry and re-oil immediately. Any forms not cleaned immediately after use are likely to be damaged when attempts are made to remove fully cured concrete from the panel surface.

- Take care not to damage the panel surface when cleaning the form of concrete residues. We recommend plastic or nylon tools when cleaning, metal brushes and high-pressure washers should not be used.
- Store the forms with the face away from the sun as exposure can lead to rapid loss of moisture from the face veneer and damage to the overlay.
- Repair small scratches with a suitable mastic.
- Fill deeper scratches, nail or screw holes with mastic or epoxy filler.
- At the end of their useful life WISA-Form panels can be chipped and used as a fuel in bio energy production.