



454C Concrete Form MDO

Medium Density Overlay (MDO) *454C Concrete Form*

Description:

Paneltech's 454C Conform MDO is a specialty overlay saturated with a specially designed phenolic resin. It has high masking properties with a mottled surface appearance that gives a pleasing leather-like finish to the concrete form. The combination of a high resin content and a resin formulated to resist the action of alkaline concrete fluids make the overlay especially useful for concrete forming applications. It gives a smooth matte finish to concrete with the application of form oil.

The cellulose web is well saturated with resin to ensure a high form life and to prevent internal paper delamination. This high internal bond is unique to Paneltech's overlays and is quite important for concrete forming applications.

As with other Paneltech MDO products, 454C has a proprietary glue line formulation that gives it strong adhesive properties when bonding to all commonly used wood substrates. 454C is APA certified and has undergone extensive testing. MDO 454C exceeds the requirements of the PS 1-07 Voluntary Product Standard.



Features:

- ✓ Hard , abrasion resistant surface
- ✓ Mottled appearance masks panel defects
- ✓ Superior internal bond to prevent delamination
- ✓ Increases alkalinity resistance of concrete form
- ✓ Quality controlled continuously by online weight and volatile sensors, calibrated hourly
- ✓ Each sheet visually inspected

