ENDURA-FORM MULTI PURPOSE CONSTRUCTION PANELS SHOP FLOOR INSTALLATION

Fort McMurray, Alberta

Recently, a client asked Endura-Form if we could install a 3,200 square foot floor in a repair shop in a semi-permanent installation. After initial preparation work, the floor was installed and ready to use in just two and a half days! On completion, the left over material amounted to a bit of saw waste and the shop could be put to immediate use.





- Reusable and recyclable
- Easy to transport
- Quick and easy to install
- Strong, durable and long lasting
- 100 % Recycled material
- Minimum waste
- Great for extreme weather conditions
- Radiant Heat Systems easily added

- Each panel is 48" x 32" (10 sq ft)
- Weight is 34 lbs per panel
- Tested to withstand 803 psi
- Installed height is 4"
- Patented interlock system gives
 maximum strength and flexibility
- Easily worked using normal tools
- Made from 100% recycled material
- Great for floors, decks, walkways, roadways, aprons, pads and permanent or temporary installations



Check over the page to see how it's done!



Endura-Form 3,200 Square Foot Shop Floor Installation



This is the building the floor was to be installed in. Endura-Form panels can be used in temporary and permanent installations. The panels are designed so that radiant heat systems can be easily fitted.



There's no need to put up with poor and unsafe floors like this when Endura-Form panels can provide an easy solution for new floors installed fresh or over old and damaged ones.



The panels arrive ready to go! Endura-Form panels are easy to transport. Site preparation consisted of providing drainage, levelling and covering the ground with a protective sheet.



The layout begins - Endura-Form panels are laid out in an offset interlocking pattern so the whole floor is essentially one piece.



To provide the offset the bottom edge panels are cut to the right width - all pieces are used. Once started, installation proceeds quickly.



The panels needing resizing were easily cut with a table saw as shown here. They can also be worked with practically any tool that can be used on wood.



As the panels are being laid, or when they are all down, the top panel layer is bolted through to the bottom layer to provide an extremely solid floor that is very strong.



This is the completed floor - in this case access will be provide with a concrete ramp though other means can be used. Installation of the 3,200 square foot floor took two and a half days.



This shows what was left after installation - a few pounds of plastic sawdust - everything else was used - now that's efficient!

A few of the myriad other uses for Endura-Form panels:



aircraft parking apron



helipads (can be equipped with radiant heat)



walkways & landscaping



radiant heat applications - sidewalks

Please contact us if you have any questions about Endura-Form multi purpose construction panels and their uses and installation.

info@endura-form.com • 604-792-0232 • Fax: 604-792-1890