



Hollowcore Roof & Floor Systems

Residential Applications

Hollowcore systems are prestressed concrete plank that serve as both a ready-made sub floor for a garage, and a ceiling for additional living areas.





Residential Applications **Hollowcore Roof & Floor Systems**

Economic Solution

Maximize space in any house plan for approximately \$20 per square foot with Hollowcore Roof and Floor Systems from County Materials. Hollowcore systems are prestressed concrete plank that serve as both a ready-made sub floor for a garage, and a ceiling for additional living areas.

- Creates multi-functional living and storage rooms
- Insulates between basement floor and first floor living spaces
- Meets IBC and UBC standards, and fire ratings up to 3 hours
- Reduces sound transmission through floors and ceiling for a quieter living environment
- Maintains comfortable indoor temperatures

Professional Service and Support

County Materials' experienced sales team will assist with your design plans and provide comprehensive estimates. Design professionals will prepare drawings, finalize sizes and provide necessary engineering details to ensure proper installation methods for a successful project.

Construction Benefits:

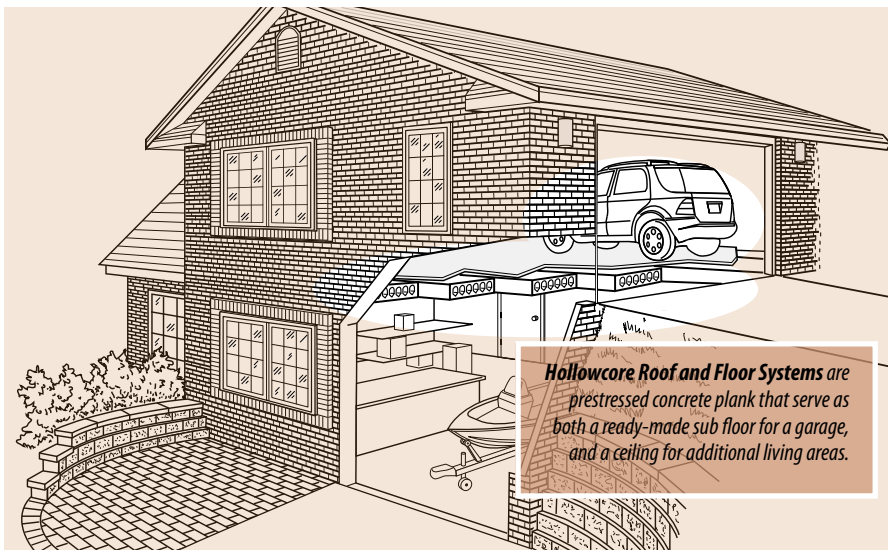
Hollowcore helps to speed up the construction process. In less than one day, and in most weather conditions, an experienced erection crew can install Hollowcore plank with a mobile crane for a typical garage floor. Hollowcore is hoisted from a flatbed trailer, placed directly on the supporting structure connected to steel framing, masonry or cast-in-place concrete walls. Plank-to-plank joints are leveled and grouted, creating an instant flat work deck.

As a contractor-friendly building material, Hollowcore from County Materials is easy to install, and works efficiently with heating, air-conditioning, plumbing and electrical trades. Planks are made to specified lengths for each project, accommodating house plan with unique angles and curves.



Multiple Uses Hollowcore Roof & Floor Systems

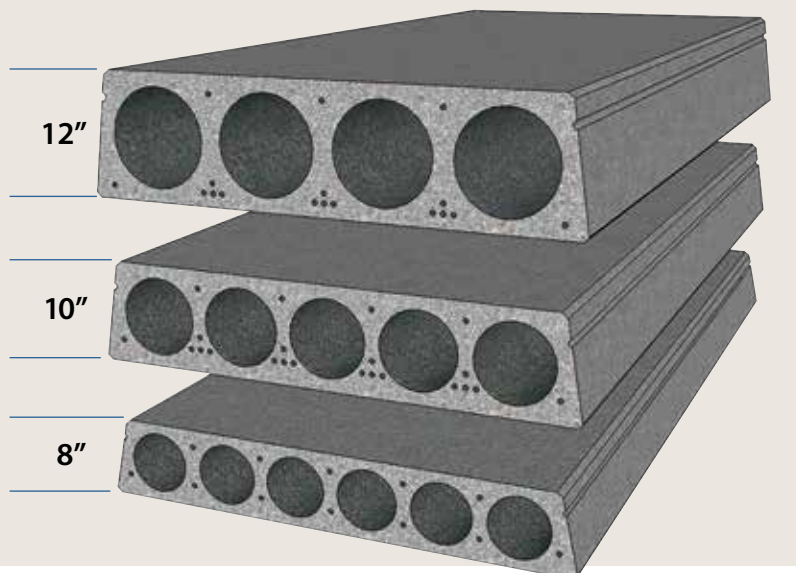
- Added Drive-In Garage for Recreational Vehicles/Boats
- Workshop
- Storage
- Utilities
- Family Room
- Cold Storage Room
- Garage Sub Floor
- Home Theater
- Office Space
- Indoor Swimming Pool
- Sport Court
- Exercise Room
- Boathouse Ceiling/Roof Deck
- Emergency Shelter Room
- Secure Storage Space for Valuables



Sizes Hollowcore Roof & Floor Systems

Hollowcore Plank:

- Manufactured in depths of 8", 10" and 12"
- Allow for spans up to 44' (@50 psf)



Maximize Your Living Space **Hollowcore Roof & Floor Systems**



Utilities/Workshop/Storage area created below garage.

County Materials' Hollowcore Production Location in Roberts, WI serves the Upper Midwest



*Proud to be American based
and American made since 1946*



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