PRODUCT HIGHLIGHTS

CEMENT INDUSTRIES, INC.

2709 Jeffcott Street Fort Myers, FL 33901 Ph: 239.332.1440 Fax: 239.332.0370 cementinc@aol.com www.cementindustries.com



Cement Industries manufactures and installs Spancrete hollow-core plank used in the constructinon of condominiums, schools, hotels,

parking garages, stadiums, warehouses, bridge decks, and many other projects.

CORESLAB STRUCTURES (ATLANTA) INC.

1655 Noah's Ark Rd. Jonesboro, GA 30236 Ph: 770.471.1150 Fax: 770.477.2838 shead@coreslab.com www.coreslab.com



Coreslab Atlanta is a supplier of hollow-core slabs for floor and roof systems. They service the southeastern states and specialize in hotels/motels, dormitories, military housing, detention and justice facilities, manufacturing buildings, schools and universities, and water treatment facilities. They have in-house engineering and erection staff.

CORESLAB STRUCTURES (ORLANDO) INC.

11041 Rocket Blvd. Orlando, FL 32824 Ph: 407.855.3190 Fax: 407.855.6870 blane@coreslab.com www.coreslab.com

Manufacturers of 4", 6", 8" and 10" hollow-core slabs for use in elevated floor and roofs, mezzanines, and parking decks.

FINTECH PRECAST, INC.

6761 Clear Creek Rd. Redding, CA 96001 Ph: 530.241.8397 Fax: 530.241.3557

mdavis@fintechprecast.com

fintechprecast.com

For over 10 years, Fintech Precast, Inc. has supplied clients in southern Oregon, California and western Nevada with precast floor planks. They provide in-house design and engineering services and operate their own quality-control lab.

EAGLE PRECAST COMPANY

6087 W 5400 S Salt Lake City, Utah 84118 Ph: 801.966.1060 eagleprecast.com



Eagle fabricates 8"- and 12"-thick by 8'-wide Spandeck Brand hollow-core plank.

GATE CONCRETE PRODUCTS COMPANY (FLORIDA)

402 Heckscher Dr. Jacksonville, FL 32226 Ph: 904.757.0860 Fax: 904.751.5435 jrichey@gatepetro.com www.gatepetro.com



Gate produces a full line of prestressed and precast concrete products servicing the southeast United States. Included are 4", 6", 8", 10", 12", and 16" hollow-core plank.

Gate produces over 2,000,000 sq. ft of plank yearly.

GATE CONCRETE PRODUCTS COMPANY (NORTH CAROLINA)

3800 Oxford Loop Oxford, NC 27565 Ph: 919.603.1633 Fax: 919.603.0580 dsadler@gatepetro.com www.gateconcrete.com

Gate Concrete Products produces Gate-Core prestressed hollow-core slabs that come in various depths and are used as floor and roof units for hotels, motels, dormitories, apartments, prisons, jails and military housing.

GATE CONCRETE PRODUCTS COMPANY (TEXAS)

3201 Veterans Drive Pearland, TX 77584 Ph: 281.485.3273 Fax: 281.485.7644 gatetexas@aol.com

Gate Concrete Products Company produces 4", 6", 8", 10" and 12" hollow-core plank. The 12"-thick material is capable of spanning a distance of 40' and supporting 100 lb. per sq. ft.

Concrete Plank Producers

IOWA PRESTRESSED CONCRETE

601 SW 9th St.
Des Moines, IA 50309
Ph: 515.243.5118
Fax: 515.243.5502
ddoran@iowaconcrete.com
www.iowaconcrete.com



Hollow-core plank in 8", 10" and 12" depths, 4'-0" wide.

KERKSTRA/SPANCRETE GREAT LAKES

1330 Chicago Dr. Jenison, MI 49428 Ph: 800.434.5830 Fax: 616.224.2651 spancrete@kerkstra.com www.kerkstra.com

Kerkstra/Spancrete Great Lakes produces and erects hollow-core plank products in the Great Lakes Region. They have a design and engineering team available for assistance in building projects.

MID-STATES CONCRETE PRODUCTS COMPANY

P.O. Box 58 Beloit, WI 53512 Ph: 800.236.1072 Fax: 815.389.2339

hagen@midstatesconcrete.com www.midstatesconcrete.com



Mid-States Concrete
Products Company serves
the Midwest construction
market. The company manufactures Flexicore prestressed concrete slabs
with 4'-wide extruded hollow-core elements.

MOLIN CONCRETE PRODUCTS CO.

415 Lilac St. Lino Lakes, MN, 55014 Ph: 651.786.7722 Fax: 651.786.0229 sales@molin.com www.molin.com



Molin produces 6", 8" 12", and 16" prestressed hollow-core concrete plank for floors and roofs. They have been producing precast/prestressed concrete products since 1952. Molin offers a drafting and engineering staff to provide CAD shop drawings and has seven installation crews.

PRODUCT HIGHLIGHTS

Concrete Plank Producers

NITTERHOUSE CONCRETE PRODUCTS, INC.

2655 Molly Pitcher Highway South Chambersburg, PA 17201 Ph: 717.267.4505 Fax: 717.267.4518 MTaylor@Nitterhouse.com www.Nitterhouse.com

Nitterhouse hollow-core plank is a precast concrete plank produced with normal-weight, high-strength (5,000 psi minimum) concrete. As decking, hollow-core provides a finished ceiling surface that can be used as installed, or painted or sprayed with an acoustical (or textured) spray. Hollow-core slabs can be drilled or shot to install electrical fixtures, and HVAC.

Hollow-core plank needs minimal concrete topping or leveling coat for applying smooth floor finishes (tile, marble or linoleum). For carpeting, even less preparation is required, depending upon camber. Typically, all that's required is feathering the joints with a latex cement or grout. The surface is then ready for application of a separate 48 oz. pad and carpet for a completely finished floor.

RINKER MATERIALS

Locations in NM, OK, KS, MO, IN, CO, NE, & KY Ph: 800.840.5847 Fax: 816.802.3871 prestress@rinker.com www.rinkerprestress.com



Rinker Materials produces 8"-thick hollow-core slabs in 4' to 8' sections depending on the producing plant capabilities. Contact the plant nearest you for product availability.

THE SPANCRETE GROUP, INC.

16 W23415 Stoneridge Drive Waukesha, WI 53188 Ph: 414.290.9000 Fax: 414.290.9125 info@spancrete.com www.spancrete.com

The Spancrete Group, Inc. is the parent company to Spancrete Industries, Inc., Spancrete, Inc., Spancrete of Illinois, Inc. Spancrete provides prestressed, precast hollow-core plank for buildings throughout the Midwest, including



parking structures, offices, schools, hotels, multi-family housing, hospitals, retail buildings, justice and manufacturing facilities.

STRESCORE, INC.

24445 State Road 23
South Bend, IN 46614
Ph: 574.233.1117
Fax: 574.288.0050
sales@strescore.com
www.strescore.com
Strescore provides precast prestressed hollow-core panels.

PRODUCT CASE STUDY

he Milwaukee Marriott West is a full-service hotel catering mostly to business clientele in the Waukesha, WI area. The steel framework, fabricated by AISC-member Merrill Iron and Steel of Schofield, WI, provides vertical stability, while hollowcore plank ties the beam lines together, preventing lateral movement. The steel frame and precast plank system meets the design requirements of this

Milwaukee Marriott West

large-scale project. Spancrete Industries, Inc. supplied the precast concrete materials for the hotel. The plank was used for the five above-ground levels as well as the roof of the hotel. Once the plank was installed and grouted, it provided cohesion and stability for the structure. Overall, Spancrete provided 180,000 sq. ft of hollow-core floor plank for this project. *





PRODUCT HIGHLIGHTS

Concrete Plank Producers

STRESSCON CORPORATION

P.O. Box 15129 Colorado Springs, CO 80935 Ph: 719.390.5041 Fax: 719.390.5564 sales@stresscon.com www.stresscon.com



Stresscon Corporation, founded in 1967, fabricates and erects prestressed hollow-core deck members.

TULSA DYNASPAN

1601 East Houston Broken Arrow, OK 74012 Ph: 918.258.1549 Fax: 918.258.9376 david@dynaspan.com www.dynaspan.com



Tulsa Dynaspan Inc. (TDI) produces precast/prestressed hollow-core plank at its 46-acre manufacturing site.

GOT A GREAT PRODUCT? TELL MODERN STEEL CONSTRUCTION!

Modern Steel Construction is seeking articles about innovative products that have important applications in the structural steel industry. If your company has a product that fits this description, and you'd like to see it in an upcoming issue of MSC, please submit a brief written description (no more than 500 words) of a real-life example of your product in action for MSC's "Product Case Study" section. Photos should accompany all submissions. Stories, ideas, questions or concerns can be sent to Beth Pollak at pollak@modernsteel.com.