

A Patented Edge Forming System for Laser Guided Screeds

You CAN produce high quality slabs AND save time and money

> Also available for PLATE DOWEL **Systems**

U.S. Patents 6,195,956 6,761,345

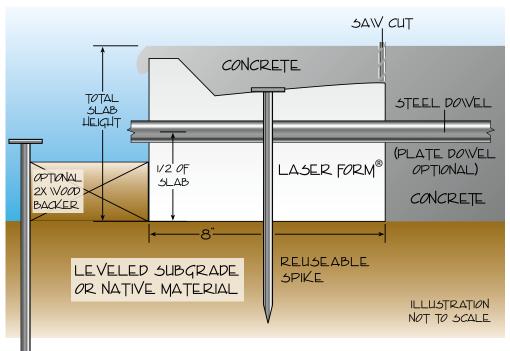


## If you're in the concrete construction business, competition is a fact of life.

The Laser Form® system keeps you ahead of your competition. Laser Form® is a form system that works in concert with laser guided screed technology. When specified F-numbers are critical, Laser Form® picks up where this technology leaves off. The Laser Form® system reduces time, labor and overall costs. Imagine, a forming system that saves both money and labor while also improving edge flatness, strength and appearance.

## Work faster, more efficiently with uncompromising finished slab quality.

Laser Form® allows laser guided screeds to deliver
F-numbers that are consistent slab edge to slab
edge. The unevenness of a manually placed and
finished edge is significantly reduced. This
ingeniously simple form system uses specially
engineered, lightweight rigid foam that can be set up
using fewer tool and labor resources. Laser guided
screeds and finishing equipment work right over
the Laser-Form®, maintaining a uniform placement
and finishing technique throughout the slab. After
finishing, a simple saw cut is made and the waste



layer of concrete is

removed. The result is a

flat, clean edge. The Laser

Form® system provides

benefits to the project

owner, designer and

contractor; a rare solution

that offers "win-win"

advantages to all.

The subgrade should be consistent and leveled to +/- one-half inch from the start and finish points of pour. Laser Form® is set along a string line at the pour edge using four or five reuseable spikes to install each 8' section. Apply Greenstreak Laser Form<sup>2</sup> Release Agent to the top and inside edge of the Laser Form®. A standard 2 X 4 can be staked along the outer edge of the Laser Form® for added stability. Insert load transfer dowels in precut holes.

What your competitors will want to know. *How does it work?* 

Concrete is poured and placed on top of and against the Laser Form®, allowing a laser-guided screed to work over the form. No hand floating or edging, which may compromise flatness, is required.

Using a chalk line, mark the finished concrete 8" from the retaining edge of the Laser Form®. Snap the line between intersecting contraction joints. Chalk lines should span no more than 20 ft.

The concrete can be finished to the retaining edge with a trowel machine. No hand troweling is necessary.

The concrete is saw cut to a depth no greater than 1/3 of the total slab depth, along the chalk line.

Waste concrete is removed from the top of the Laser Form® exposing the anchoring spikes. The reuseable spikes are then removed by "popping" them from the form with a pry bar, claw hammer, or the like.



When Greenstreak Laser Form<sup>2</sup> Release Agent is used, the Laser Form<sup>®</sup> can be removed in large sections minimizing debris and cleanup.



## Advantage Saves Time And Money

- A better end product
- A harder, more durable edge
- Consistent F-numbers from the floor center to the floor edge
- Designed to work with wide placement technologies
- No hand floating or edging
- No hand troweling
- Provides temporary edge protection
- Compatible with larger aggregates
- More efficient use of job site resources
- Rigid foam is lightweight, easy to move and install
- No special training required

Laser Form® is precut to accept round dowels, square dowels or plate dowels. Please specify dowel type and spacing when ordering.



Greenstreak offers

for plate dowel applications

## Laser Form® Ordering Information

Cat. No.	Slab Depth	Lin.ft./bundle
LF848	4"	192
LF858	5"	192
LF8558	5.5"	192
LF868	6"	192
LF878	7"	192
LF888	8"	192
LF8108	10"	96
LF8128	12"	96

Laser Form® Accessories		Packaging
LFSPK12	12" Reusable Spike	120 per box
LFSPK16	16" Reusable Spike	100 per box
LFSPK20	20" Reusable Spike	75 per box
9804	Laser Form <sup>2</sup> Release	5 gallon pail



GREENSTREAK warrants to the Buyer that this product will comply with the specifications provided by GREENSTREAK in the then current version of (a) that particular Product's specifications, (b) Supplier's brochures and sales literature applicable to that particular Product, and (c) statements made on GREENSTREAK'S packaging for that particular Product (collectively, the "Product Representations"). Except as expressly agreed by GREENSTREAK in writing customary deviations from quality shall not be a basis for a claim.

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