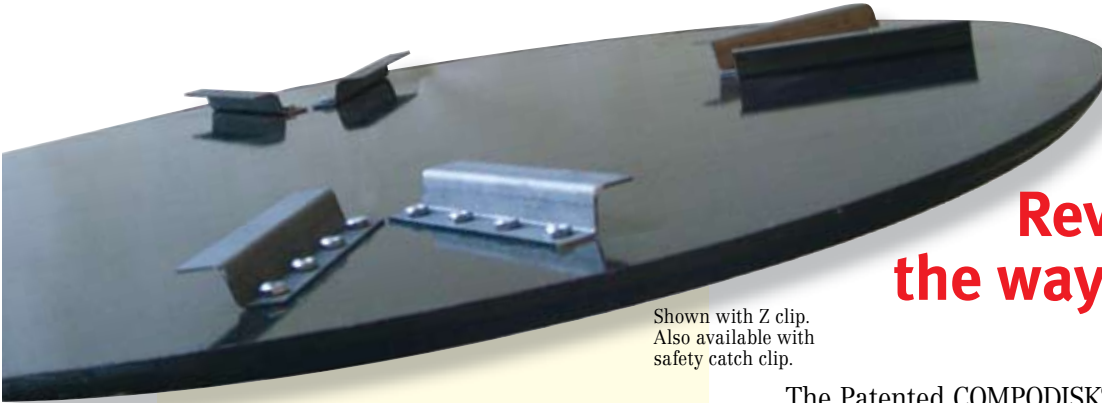




# COMPODISK®

Composite Float Pan for Power Trowels

FITS ANY  
MAKE OR MODEL TROWEL:  
RIDERS OR WALKBEHINDS



Shown with Z clip.  
Also available with  
safety catch clip.

Revolutionizing  
the way contractor's  
finish!

## CUSTOMER TESTIMONIAL

**Glen Greth, Concrete Superintendent**  
Engelman Construction, Inc.

**Job:** DHL Ground Facility

**Location:** Allentown, PA

**Spec:** F<sub>F</sub>70 F<sub>L</sub>50

**Equipment:** Hydrostatic  
Riding Trowels (8' and 10')  
using Allen COMPODISKS®



"I pan very hard, 50,000 to 60,000 sq. ft. per day!" said Glen. "The COMPODISK®'s run flatter than any steel pan ever could. Steel pans get wavy spots in them that cause inconsistencies. These fully coated poly pans stay completely flat, all the time. I'll never buy another steel pan. They are remarkable."

"The first time I used them I got over 500,000 sq. ft. out of two sets. The MOST I could ever get out of steel was about 50,000 to 60,000 sq. ft. per set. These are the best things I've ever seen, especially in the 100° weather. They really fill in the holes well. The first time I saw these demonstrated, I knew I wanted them."

The Patented COMPODISK® is a revolutionary new float pan for power trowels which enables superior concrete finishing. The COMPODISK® is the result of extensive research in the acoustics of concrete. The composite material used in the COMPODISK® has an acoustic impedance, which matches the concrete; thereby imparting its energy into the concrete mass causing the concrete to set from the bottom of the slab to the top. This bottom to top setting takes place while the concrete surface is open which allows the bleed water to escape during the finishing process.

### The benefits of the COMPODISK® include:

A faster finish time of concrete; a smoother finished surface; and a reduction in the chance of surface delamination. COMPODISK®'s can be used on concrete mixes with or without air entrainment\* and work in all kinds of weather. A further benefit of the COMPODISK® is the composite material provides greater durability—over three times that of steel, at lower cost.

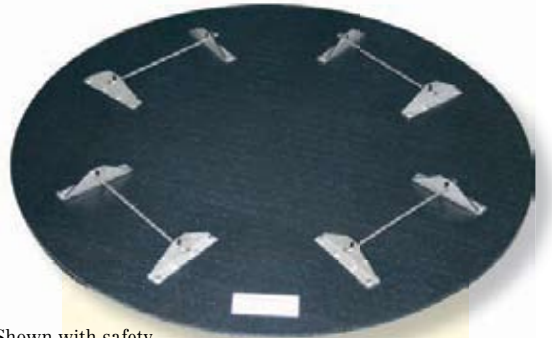
Allen Engineering provides a COMPODISK® in all standard power trowel sizes up to 60" diameter to fit any make and model of riding and walk-behind trowel.





## USE GENUINE ALLEN® COMPODISK® TO:

- FINISH FASTER AND SMOOTHER
- REDUCE CHANCE OF DELAMINATION
- USE WITH OR WITHOUT AIR ENTRAINMENT
- WORK IN ALL KINDS OF WEATHER



Shown with safety catch clip. Also available with Z clip.

### GRADES

Allen Engineering pioneered the use of float pans on riding trowels, and continue to introduce new and better finishing methods. The Patented COMPODISK® expands the scope of both rider and walker trowels beyond the capability of those with regular steel pans.

The COMPODISK® has superior finishing advantages over steel pans, as well as greater durability at lower costs.

The COMPODISK® can be used where discoloration could be a problem—on interior floors and with colored concrete.

### ADVANTAGES

**DEWATERING**—The COMPODISK® will draw water from deep within the slab, more quickly and thoroughly than pans made from other materials.

**DELAMINATION**—COMPODISK® has proven to reduce surface delamination of concrete regardless of the weather conditions, slump of the concrete or the use of entrained air.\*

### SIZES

Allen Engineering can provide a COMPODISK® in all standard power trowel sizes from 30" to 60" diameter.

\*COMPODISK® reduce the chance of delamination with concrete mixes containing 5 1/2% air or less.

Allen Engineering pioneered the use of float pans on riding trowels in 1989. Today, the company is a leading manufacturer of riding trowels and a leading supplier of pans to concrete finishing professionals.

**allen**  
**ENGINEERING**  
CONCRETE IDEAS TO BUILD ON

*ab lin-pro*

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ALLEN ENGINEERING'S COMPODISKS® ARE COVERED UNDER ONE OR MORE OF THE FOLLOWING PATENT NUMBERS:  
U.S. Patents: 6857815. With other Patents Pending.