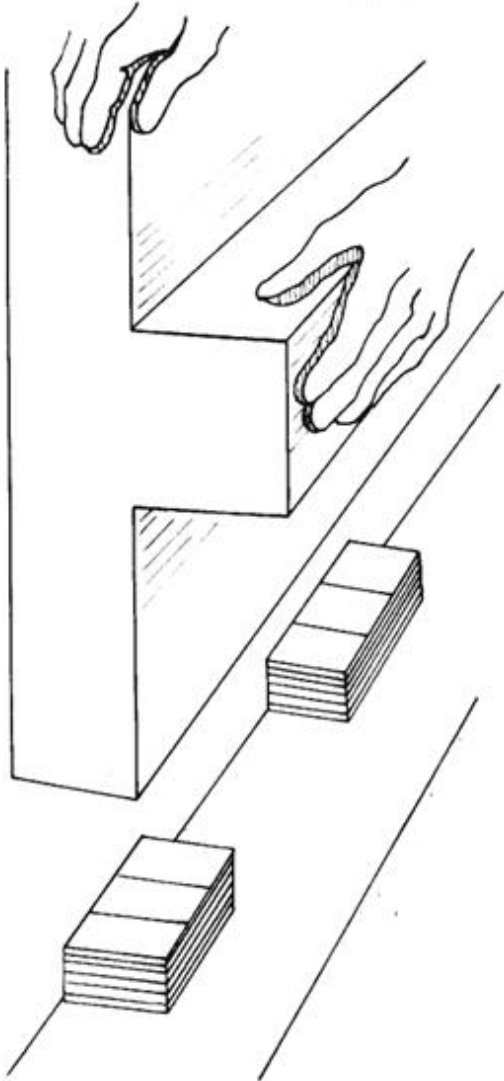


## TECHNICAL DATA SHEET

### DESCRIPTION

Dayton Superior P80 Shim Strips assure accurate placing and leveling of tilt-up panels and other architectural and structural components.



### FEATURES

- Convenient thicknesses, lengths and widths allow precise leveling and alignment.
- Stocked in thicknesses of 1/16", 1/8" and 1/4" and lengths of 3" and 4".
- Available in widths of 3" x 24" that are scored every 3" and widths of 4" x 24" that are scored every 2" to allow for easy snap off as needed.
- Additional sizes available on request.

### BENEFITS

- Easy application with continuing stable and predictable performance characteristics and will not fracture under load.
- Less expensive and safer than steel.
- Will not rust, rot or leach and eliminates rust-stained concrete and spalling.
- Prevents waste since material can be readily picked up and stored in the open for future use.
- Impervious to liquids, ground chemicals, alkalis and microorganisms.
- Eliminates the need for saws, hand tools or cutters to save time on the job.

### TECHNICAL DATA

The pertinent physical properties of Dayton Superior plastic shims are presented as follows:

Compressive strength of 8,000 to 9,000 psi with no fracture, even at 26,000 psi.

Classed as slow-burning with no toxic fumes.

Negligible cold flow characteristics; i.e., less than 1% at 1,000 psi and 73° F. for 10,000 hours.

Coefficient of linear expansion is 3 to 5 x 10<sup>-5</sup> inches/inch/°C.

### ORDERING INFORMATION

#### SHIM STRIPS

Product Code	Description	Weight
62000	1/16" X 2" X 4"	40.200 LB
62003	1/8" X 2" X 4"	76.400 LB
145600	1/8" X 4" X 4"	76.400 LB
62006	1/4" X 2" X 4"	77.100 LB
62008	1/4" X 4" X 4"	78.00 LB

### MANUFACTURER

Dayton Superior Corporation  
 1125 Byers Road  
 Miamisburg, OH 45342  
 Customer Service: 888-977-9600  
 Technical Services: 877-266-7732  
 Website: [www.daytonsuperior.com](http://www.daytonsuperior.com)

**TECHNICAL DATA SHEET****WARRANTY (ACCESSORIES)**

Limited Warranty. Dayton warrants, for a period of 60 days from the date of shipment (three years from the date of shipment in the case of formwork, excluding any consumable Products included with such formwork), that Products and any associated application drawings and engineering services provided by Dayton ("Ancillary Services") will be free from defects in material and workmanship and, in the case of custom designed formwork, that the formwork will meet the specifications set forth in the design drawings approved by Dayton and Customer. Any claim under this warranty must be made in writing within such warranty period. If any Product and/or Ancillary Service covered by a timely claim are found to be defective, Dayton will, within a reasonable time, make any necessary repairs or corrections or, at Dayton's option, replace the Product. Unless pre-authorized by Dayton in writing, Dayton will not accept any charges for correcting defects or accept the return of any Product. This warranty will not apply to any Products that have been subjected to misuse, neglect, storage damage, misapplication, accident or any other damage caused by any person other than Dayton, or that have not been maintained in accordance with Dayton's specifications. THIS LIMITED WARRANTY IS IN LIEU OF ALL OTHER WARRANTIES AS TO THE PRODUCTS AND ANCILLARY SERVICES. DAYTON MAKES NO OTHER WARRANTIES OR GUARANTEES, EXPRESS OR IMPLIED, INCLUDING ANY WARRANTY OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE OR OTHERWISE. THE REMEDIES SET FORTH IN THIS SECTION ARE CUSTOMER'S EXCLUSIVE REMEDY FOR BREACH OF WARRANTY.