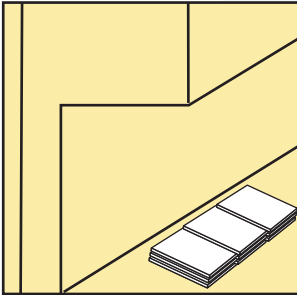


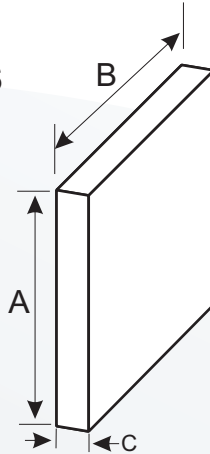


## VERS-A-SHIM HIGH IMPACT PLASTIC SHIMS

### Vers-A-Shim® SHIM STRIPS



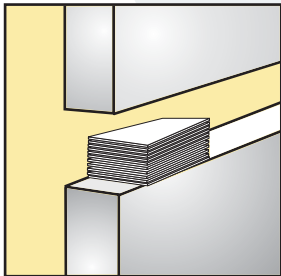
- Assures accurate placing and leveling of precast panels, tilt-up walls, structural and architectural components.
- Has excellent stability, eliminates rust, stained concrete, etc.
- Less expensive and more versatile than steel.
- Convenient thicknesses, lengths and widths.
- Will not rust, rot, stain or leach concrete.
- Available in convenient thicknesses, lengths and widths which permit precise leveling and alignment.



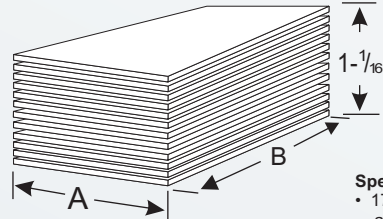
Catalog No	A	B	C
PC6216			1/16"
PC6218	6"	2"	1/8"
PC6214			1/4"
PC4216			1/16"
PC4218	4"	2"	1/8"
PC4214			1/4"
PC4416			1/16"
PC4418	4"	4"	1/8"
PC4414			1/4"
PC3316			1/16"
PC3318	3"	3"	1/8"
PC3314			1/4"
PC2216			1/16"
PC2218	2"	2"	1/8"
PC2214			1/4"

Other sizes available.

### Vers-A-Shim® VERS-A-PACKS



- Pre-assembled packages of shims designed for precise placing of large load bearing precast units.
- Eliminates correction of elastomeric drift.
- Can be compressed sufficiently at post tensioning to allow load transfer to the grout.



CATALOG No	A	B
SP33VS	3	3
SP44VS	4	4
SP46VS	4	6
SP55VS	5	5
SP66VS	6	6

**Special sizes available**

- 17 pieces; 1/16" thick, HEAT-SEALED together on adjacent sides.
- Peel off shims in " 1/16" increments to obtain the correct height adjustment.

### Vers-A-Shim® MULTI-PACKS

Vers-A-Shim Multi-Pack 4" x 6" x 1-1/16" pack contains (1) 1/16", (2) 1/8", & (3) 1/4" shims rubber-banded together for easy height adjustment. Color coded by thickness. Each shim has no-slip serrations.



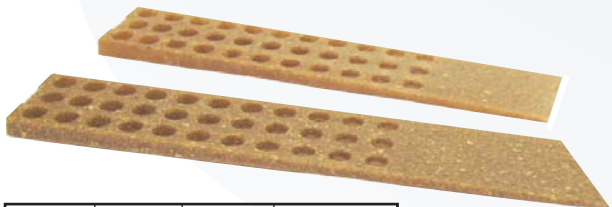
CATALOG No	A	B	HT
SP46MB	4	6	1-1/16"

**ENGINEERING SPECIFICATIONS**

- Compressive strength of 10 to 12,000 psi with no fracture even at 35,000 psi.
- Coefficient of linear expansion is 3 to 5 x 10-5 inches/inch/°C.

- Vers-A-Shim® Multi-Packs are unaffected by liquids, ground chemicals, alkalis and micro-organisms. Performance characteristics are stable and predictable.
- Pre-assembled packages of shims designed for precise placing of large load bearing precast units.
- Eliminates correction of elastomeric drift.
- Can be compressed sufficiently at post tensioning to allow load transfer to the grout.

### COMPOSITE WOOD PLASTIC SHIM



CAT #	WIDTH	LENGTH	THICKNESS
CWPS	1 1/2"	8"	5/16 x 1/16"

- 50% greater compression strength (load support) than traditional wood shims.
- Waterproof
- Mildew resistant - will not rot
- Impervious to insects
- Resists splitting, splintering, swelling, and warping.

Uses: Plumbing & leveling doors & windows, cabinets & appliances. Mixing paints & stains. Spreading adhesives and glues. Snaps easier than wood at natural break points (perforations) Easily drilled and cut.