



## STYRENE FACTS

**Styrene:** Flexible but rigid extruded plastic from the polystyrene family.

**Uses:** Cladding for architectural models, vacuum forming and quick builds.

**Colours:** White, black, clear (frosted), green, blue, red, yellow, pink and mirrored.

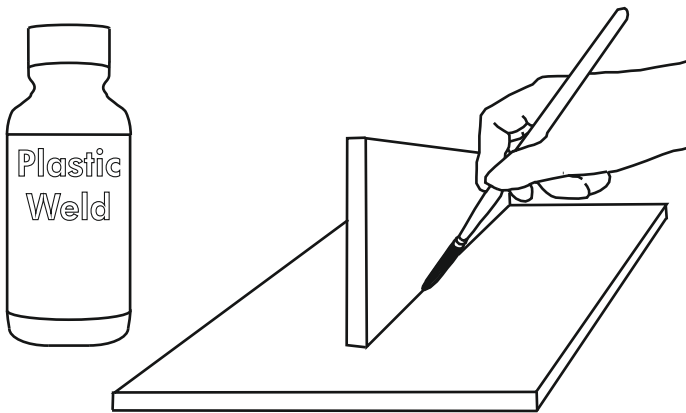
**Thicknesses:** 0.25, 0.5, 0.75, 1.0, 1.5, 2.0mm.

**Accessories:** White styrene strip, tubes, channels, angles, half rod, H columns, I beams, truss, quarter rod, rectangular rod, ladders, spiral staircases and figures.

## AS IF BY MAGIC

The advantages of styrene over other building materials is speed, score, snap, glue.

Four tools required: Scalpel, rule, paintbrush & liquid solvent adhesive (eg Plastic Weld).



### Method

- Measure your shape
- Score the surface
- Snap apart
- Pare the edge to tidy
- Hold together for instant bond
- Run liquid solvent along the joint

## CAPILLARY ACTION

The Plastic Weld is a solvent that will melt a small part of the styrene, drying in air the melted styrene will solidify and seal the joint

If you don't like it, peel apart, pare the surplus melted styrene off and start again.

Don't like it much later, score the surface, snap apart, pare again and off you go.