

A basic guide to styrene modelling

1. Styrene facts

Styrene: Flexible but rigid extruded plastic from the polystyrene family

Users: Cladding for architectural models, vac forming and quick builds

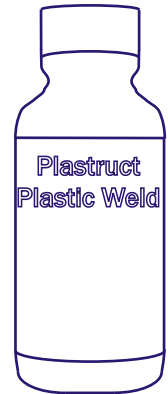
Colours: White, Black, Grey & Clear

and now, red, blue, orange, purple, yellow, cream and green

Thicknesses: 0.25, 0.38, 0.5, 1.0, 1.5, 2.0, 2.5, 3.2

Sheet size: 457x 508mm upto 660 x 1370mm

Accessories: White styrene strip, shapes, ladders, spiral staircases etc

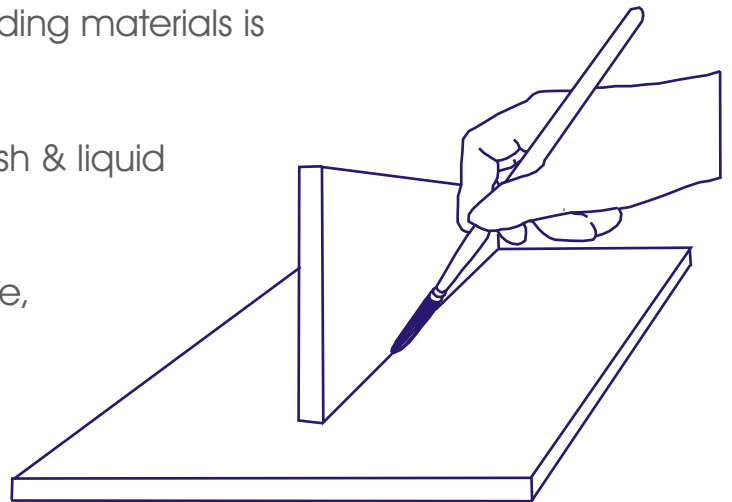


2. As if by magic

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)

Measure your shape out, score the surface, snap apart, pare the edge to tidy, hold together and then using the liquid solvent apply to the joint



3. Capillary action

The adhesive 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