

Sticking Styropore foam

All purpose glue is mostly best suitable for sticking Styropore to itself and to other materials. But, especially together with wood and paper only, if free of water. To achieve faster result, you might often stick by contact: apply all purpose glue on one side only, press the pieces together. Then remove parts sideways one from the other to avoid threads of glue. After a few moments of ventilation, while the glue is still sticking, press parts together a second time to have sufficient stability to continue working.

White wood glue is mostly suitable, too, for sticking Styropore. The advantage of it is the drying without any tension, although it takes a little more time. Faster stability will be received, when the glue is attached up to the edges of the workpiece.

Transfer glue, similar to both sided adhesive tape, a pure layer of glue between silicone-filled papers, is suitable for sticking any structure plates, photos and other prints to Styropore. It is even suitable for rough structures such as roofs, for every point which touches to the ground, will stick. If thin materials of complex shape must be stuck to a workpiece, transfer glue should be attached to the material before cutting the shape. Thus, no glue will well over of the edge of material.

Spray glue (aerosol) is mostly ready for Styropore materials, too. It might be used with large pieces or for coating Styropore with drawings.

Whatever glue you take, it must be suitable for Styropore **foam** or proved before working with it.

Treating Styropore foam with colour

All dispersion-, toning- and poster paints are suitable as well as pure acrylic paint (pre-test it!). Apply with a soft brush. In Germany, there is even colour spray ("MARABU" or "GIANT") available for Styropore. When spraying, bits of Styropore become noticeable upon the surface, which have been brought up by electricity. They can after drying be broken off by hand or brush. On the second application a clean mat finish is achieved.

As for the colour, white is our favourite. It removes the plastic appearance of Styropore and gives it the touch of massive structure.

Technical characteristics

In-plug power-supply, operating from 110 to 240 V~ 50/60 Hz, Euro-AC-adapter plug, exchangeable against AC-adapter plug for GB, Australia or North America (Euro-to-Swiss on demand).
Output 12VDC, connection lead 1.8 m, low voltage plug 5.5/2.5 mm (outer /inner diam.)