

INSTRUCTION MANUAL

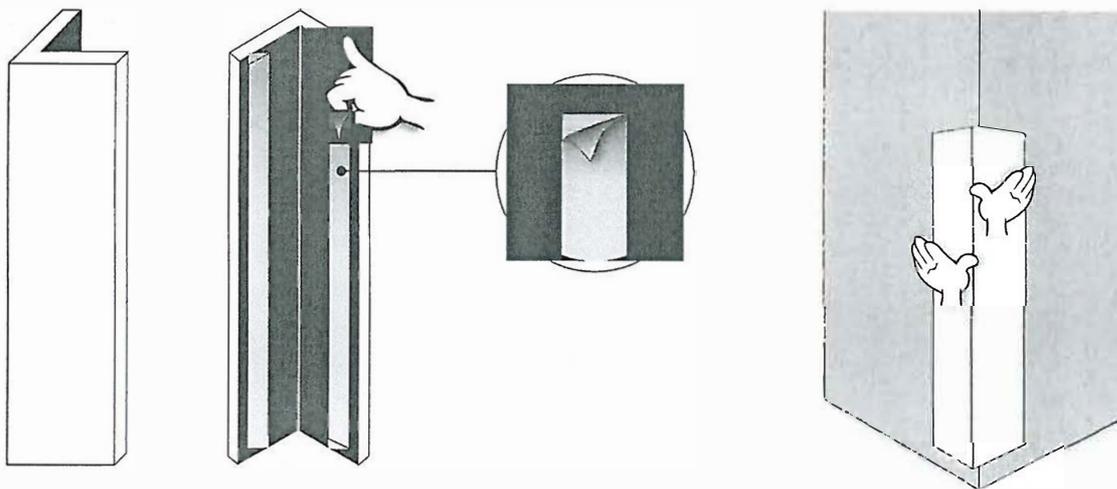


Warning and Protective Bumper Guards

AUTHORISED USE:

- Protection of fixtures and machinery from collision damage
- Hazard warnings
- Prevention of injuries caused by people bumping into equipment, e.g. in industrial settings, shelves, garage entrances, car parks, walls, machine components
- Suitable for virtually any surfaces (wood, metal, walls, smooth and non-dusty plaster)
- Surfaces to which the profiles are attached should be clean, dry and free of grease and dust
- Suitable for indoors and outdoors

ATTACHING WARNING AND PROTECTION PROFILES TO OBJECTS



1. Cut profiles to length, e.g. with a Stanley knife
2. Prepare the surface to which they will be attached (e.g. remove grease with cleaning solvent or similar), making sure that the surface is dry
3. Temperature for preparation: 15 - 20°C approx.
4. Carefully remove adhesive foil
5. Glue the profile to the prepared surface and press firmly into place
6. Maximum adhesion will be attained after approximately 24 hours
7. If it is not possible to glue the profile into place, it can be secured using conventional screws and plugs (types B and BB inserted or attached using PVC adhesive)

TECHNICAL DATA:

- Very high adhesive strength of glue (21N/ 25 mm)
- Resistance to extremes of temperature, -40°C to +100°C
- The optimum temperature for the profile to be glued into place initially is 15 - 20°C (maximum adhesion after 24 hours)
- Assembly: simply glue to a clean and grease-free surface
- Profile body: recyclable polyurethane foam, completely free of CFCs
- Fire tested in accordance with DIN EN 13501-1 Class E
- Surface: rigid foamed polyurethane foil, coloured by reverse printing so that there is no coat of paint on the outside
- Profiles conform to directive 2002/95/EC (RoHS - restrictions on use of hazardous substances)
- Standard lengths: 1m, 5m (in polybag), up to 50 m (in cardboard)

COLOURS: bright yellow/black hatched, red/white hatched, black, white, fluorescent hatched, phosphorescent hatched. BGV A8 specifies that yellow/black be used for stationary hazards and red/white be used for mobile hazards. It is to be noted that white warning and protection profiles or profiles with any white in them should only be used temporarily out of doors because it is not possible to guarantee 100% resistance to ultra-violet light.



NOTE:

Products made by SHG PUR-Profile GmbH are developed and manufactured using the latest technology. Instruction manuals should be observed. When attaching profiles, the manufacturer's instructions regarding the objects to which the profiles are being attached must be observed. Users should check and possibly test whether the surface to which the profiles are to be attached is suitable.

The products are only suitable for use as warning and protection profiles (authorised use). Any other use is considered unauthorised. The manufacturer offers no guarantee and takes no responsibility for any damage caused by unauthorised use. Any unauthorised use of the products is solely at the user's own risk.

The images used here are only examples. Actual products may differ slightly. Dimensions are approximate and colours may differ. Subject to technical amendments.