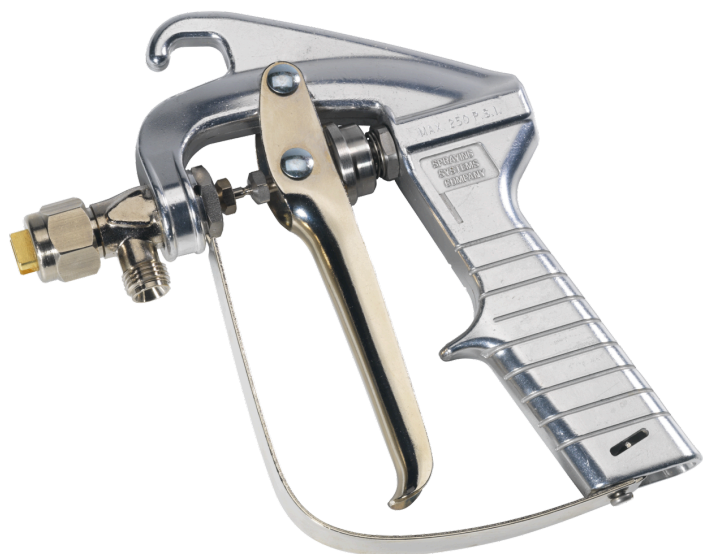




# CS 570 GUN

## GUN TO APPLY CONTACT ADHESIVE CS 570



### PRODUCT DESCRIPTION

Gun to apply Contact Adhesive CS 570.

### FIELD OF APPLICATION

For surface bonding and laminating of metal and hard synthetic panel boards (HPL: Formica, Duropal, Resopal), veneer, hardboard and plywood on, for example, wood, multiplex plywood, chipboard and MDF. Also for bonding flexible insulation and foam materials (glass wool), cork, leather and rubber on, e.g., PUR and PIR panels, cork, leather and rubber, for example, concrete and stone (such as sand-lime bricks/silicate). Also suitable for bonding of EPDM (test first). Ideal for materials that have to be immediately fixed, loaded and/or worked upon and for on site use and at locations where there is no compressed air available. Ideal for material under tension and curved work, where it is impossible to clamp or press. Not suitable for PE, PP, PTFE and polystyrene foam.

### PROPERTIES

- Professional
- Durable
- Maintenance-free
- Adjustable

### PREPARATION

**Working Conditions:** Use only at temperatures between +15°C and +25°C and a relative humidity of up to 65%. To prevent the formation of bubbles by condensatin, the temperature of the adhesive and materials to be bonded should be the same as the ambient temperature and preferably between +18°C and +20°C. Process in a draft-free space.

**Preliminary Surface Treatment:** Surfaces must be dry, clean, free of dust and grease and be well-fitting; clean and degrease the surfaces to be bonded.

### APPLICATION

#### Directions for use:

Mount the CS 570 Pistol on the CS 570 Hose and then the CS 570 Hose on the pressure vessel. Open the tap fully. Close the valve only when changing the pressure vessel, in order to prevent the drying out of the adhesive in the hose. Before using, shake or roll the pressure vessel. Adjust the gun for desired spray pattern by means of the control button. Hold the gun at 90° with respect to the surface. Distance from nozzle to the surface approx. 25 cm. Apply the adhesive very thinly and evenly to both surfaces by moving the gun with a quick movement over the surface. Let parts dry for at least 2 minutes and apply crosswise a second, very thin layer. Ensure coverage of 80-100%; at edges 100%. On porous surfaces apply, after about 10-20 minutes, again two coats adhesive with a waiting time of at least 2 minutes between coats. Allow both parts to dry for at least 5 minutes. As soon as the adhesive stops stringing, join parts. Avoid entrapping of air bubbles. Firmly press or roll the materials. Adjustment is then no longer possible. After use, lock the gun.

**Stains/residue:** Remove wet adhesive residue immediately. Dried adhesive residue can be removed mechanically or by using a paint stripper.

**Points of attention:** Be careful when changing pressure vessel: Close the valve only when changing the pressure vessel. Spray hose empty. Mount the hose directly to the new pressure vessel and immediately open the valve. Open the tap of the old pressure vessel outdoors or in a well ventilated area and leave it for 48 hours. Smash the old pressure vessel at the dent next to the valve. The old pressure vessel can be disposed of as scrap iron.

### STORAGE CONDITIONS

Shelf life: At least 60 months after production.

Store dry in sealed packaging between +15°C and +35°C. Do not store on a concrete floor.

Limited shelf life after opening.

Our advice is based on extensive research and practical experience. However, in view of the large variety of materials and the conditions under which our products are applied, we assume no responsibility for the results obtained and/or any damage caused by the use of the product. Nevertheless, our Service Department is always at your disposal for any advice needed.