

## SHT / SHTC 15 contact adhesive

### PRODUCT DESCRIPTION

SHT / SHTC 15 is a contact adhesive in spray.



Characteristic:

- Strong initial bonding
- Very long weld life
- Very high thermal resistance 182 °C
- Long open time
- Water resistance
- High solids content
- Fire resistance; Class C0
- Easy to spray
- Provides even coverage

Technical details:

- Adhesive type: industrial contact glue
- Colour: colourless or red
- Solid substances content: 40-42 %
- Capacity: up to 25 m<sup>2</sup> z from kg



### APPLICATION

SHT 15 / SHTC 15 is applied in furniture, automotive and yacht industry. It is a right choice for bonding flame retardant materials. It is used for bonding HPL laminates, foils, metal laminates, natural and modified veneers, natural facing boards, furniture edgings, chipboard, MDF and HDF boards and etc.. Can be also used for bonding many other materials such as: rubber, hard plastics, leathers, hard polyurethane or phenolic foam and many others.

CDW Sp. z o.o.

ul. Wrześcińska 21, 62-307 Borzykowo, Polska

Tel. 61 640 05 15, Fax. 61 640 18 98

[www.cdw.net.pl](http://www.cdw.net.pl) [SKL@cdw.net.pl](mailto:SKL@cdw.net.pl)

NIP PL 789-161-28-42

## **APPLICATION METHOD**

### *Przygotowanie powierzchni:*

Surfaces prepared for bonding should be dry, clean, free from dust, grit and any other impurities that may impair adhesion properties. Degrease the surfaces if needed. If necessary abrade metal surfaces with sand paper and then clean.

The bonding process should take place at temperatures between 15 and 25 ° C.

### *Applying:.*

Hold the gun parallel to the surface and apply the adequate amount of glue. Proper bonding can be achieved with coverage of minimum 80% of bonded material. Do not allow the glue to make stains or to accumulate excessively in one place. For edgings and porous surfaces double coating is recommended. Make sure first coating is dry before applying second coat of glue. If possible apply one layer vertically and the other horizontally. Need to be remembered that this is the contact adhesive, and to bond the elements together, glue should be properly applied to the glued surfaces. After evaporating of solvent, 2-3 minutes, bonded elements need to be equally pressed. High humidity and low temperature slow down the evaporation of volatile substances. Never bond the elements too early, as volatile materials can be trapped, resulting weaken of adhesive bonding.

It is important to test all glued materials before commencing production.

## **PACKAGING**

SHT / SHTC 15 is available in following packages: 0,5L, 22 L, 110 L

## **STORAGE AND EXPIRY DATE**

Store in original, closed packaging in temperatures between +5 to +25°C. Stored in appropriate way will be usable for 12 months from production date.

## **HAZARD INFORMATION**

Flammable and irritant.

Read MSDS before use.

Above information's are the result of our practical experience and have indicative character, they are not guarantee of product properties and cannot be the underline for complaint. For this reason use of adhesive under conditions other than those specified in this sheet does not guarantee obtaining optimum results. Manufacturer is not liable for any damages resulting from non-compliant use.

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