

# 3X43T Glue Slugs

Product, Chemical and Physical Properties, Instructions for Use and Warnings.



## Prodotto

**Commercial name**  
3X43T

**Description**  
Transparent product, suitable for gluing onto and between various materials, where a stronger adhesion than that provided by "universal" adhesives is called for.

**Base**  
Ethylene-Vinyl Acetate (EVA) Copolymer

## Caratteristiche Chimico-Fisiche

**Color**  
Transparent.

**Odor**  
Slight odor only during use. Odorless once set.

**Resistance**  
To water: good; to solvents: poor.

**Dry residue**  
100%.

**Operating temperature**  
180° - 200°C.

**Open time**  
15 - 20 seconds.

**Setting time**  
5 seconds.

**Softening temperature**  
98°C +/- 2° (R&B).

**Viscosity**  
4300 mPa.s +/-20%  
(Brook. Thermosel System SC4-28 at 180°C).

**Standard Dimensions**  
Slug. Diameter 43 mm, length 43 mm.

**Packaging**  
Plain Kg 20 cardboard boxes, others to be agreed upon.

**Storage**  
Unlimited in a dry place with a temperature between 5°C and 45°C.

## Modalità di Impiego ed Avvertenze

These products must be applied using professional hot-melt glue guns made specifically for EVA-based stick and slug glues, which bring the product to temperatures between 180° and 200°C. Slugs must be of the appropriate diameter for the gun being used and vice versa. Apply the product to one of the surfaces to be glued and press them together within a few seconds' time. Do not wait too long before joining the surfaces, as the cooling of the glue (which takes place in 30-50 seconds) weakens the adhesive power. These times may be subject to change depending on the products used (see the specific spec sheets) and the temperatures of the environment and the surfaces to be glued. Good bonds can be obtained on numerous materials normally used in packaging, paper products, DIY, and anywhere speed and practicality are needed. Wood, paper, cardboard, fabrics, plastic-coated and painted surfaces, metals, and glass can be joined with an extremely strong bond, although it must be kept in mind that EVA-based hot glue products may not ensure high performance for medium to long periods if they are subjected to traction or are used on "problematic" surfaces. Remember that EVA-based hot glues remelt at high temperatures! Therefore keep in mind the information and indications on the individual spec sheets. The Stick Col s.r.l. company guarantees the consistent quality of the products it supplies, but cannot in any way guarantee the results of work done with the products, which are the responsibility of the user. It is therefore recommended that the general characteristics and adhesive properties of the products be verified beforehand to make sure they are as the user desires or requires.