

UNIMELT 500

STICK HOT-MELT

UNIMELT 16-3 is an odorless, synthetic resin and EVA based hot-melt adhesive.

APPLICATION AREAS:

It is a general purpose adhesive used for bonding absorbent materials with different properties (cardboard, paper, wood, leather, fabric, etc.) to each other or to non-absorbent materials (such as metal, plastic, PVC) with the help of a hot glue gun.

TECHNICAL SPECIFICATIONS:

Color :Transparent
Appearance :Stick
Softening Point :87 ± 5 °C
Brookfield Viscosity :12000 ± 4500 mPa.s
(190°C de spindle 29 20 rpm)

SHELF LIFE:

24 months in unopened packages.

PACKAGING:

1 Kg Carton Boxes

This technical spectral content is of a general nature and does not constitute a guarantee.

APPLICATION:

Surfaces should be free from dirt, oil, dust and rust.

It is recommended to heat the glue gun to 90°C before use.

Insert the stick hotmelt through the tunnel at the back of the gun.

When it reaches to sufficient heat, it should be applied on the desired surface by pressing the trigger and the surfaces should be joined immediately.

RECOMMENDATIONS:

Unwanted oil and dust on the surfaces prevents the formation of a desired strenght.

Do not try to spread the adhesive on the surface with the gun. Spray a sufficient amount on the surface.

The temperature of the environment and the surfaces to be bonded must be above 15°C. Otherwise, since the glue will freeze faster than the desired time in the application, a desired adhesion cannot be achieved.

After the bonding process is finished, carefully unplug the gun and keep it in a safe place.

The amount of glue applied to the surfaces may depend on the type of materials to be bonded. Results such as over/under applying the glue on the surface may occur. In such cases, it is recommended to make glue adjustments.

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