

Adhesives for screen printing frames

PRODUCT DESCRIPTION

Adhesives for screen printing frames.

COLTEX R	
<p>Cod. 1632501</p> <p>Confez. 1 e 5 Kg</p>	<p>Two-component polyurethane adhesive for bonding the bolts to the profiles of the screen-printed frames.</p> <p>To be used on polyester fabric.</p> <p>PROPRIETÀ</p> <ul style="list-style-type: none"> • For wood, iron and painted iron profiles • Good chemical resistance • Excellent mechanical strength • Fast drying • Suitable for the preparation of frames to be used with water-based inks and plastisol • Blue <p>PREPARATION</p> <p>Bi-component product. Mix <i>Coltex R</i> with 5-8% <i>Coltex Hardener</i>. <i>If necessary, the mixture can be diluted with Diluent 501 in a maximum of 25%.</i></p> <p>Dilution may be useful in the case of tumblers with a high number of threads/cm: the greater the number of threads/cm, the greater the dilution. The duration of the mixture is about 3 hours.</p> <p>APPLICATION</p> <ul style="list-style-type: none"> • Mix the mixture before use • Apply the mixture with a brush on a stretched frame, making sure that the product penetrates inside the meshes of the puppet • When the product is applied, allow to dry at room temperature for about 15-20 minutes before proceeding to the cutting of the excess buratto • The bonding force of the adhesive allows to proceed to the next steps of finishing the screen-printed frame (application of photoemulsion) after about 2 hours from the application • Maximum chemical/mechanical strength of the adhesive is reached after about 24 hours after application • Tools can be washed with Solvent 505 immediately after use

TENAX HT

Cod. 163512

Confez. 1 e 5 Kg

Two-component polyurethane adhesive for bonding the bolts to the profiles of the screen-printed frames.

PROPRERTIES

- Suitable for all types of profiles: high adhesion on "difficult" surfaces (aluminium and galvanized iron)
- Excellent chemical resistance (excellent resistance to solvents)
- Excellent mechanical strength
- Suitable for the preparation of frames to be used for screen printing
- Blue

PREPARATION

Bi-component product. Mix Tenax HT with 20% Tenax HT Hardener. If necessary, the mixture can be diluted with Diluent 501 in a maximum of 40%. Dilution may be useful in the case of tumblers with a high number of threads/cm: the greater the number of threads/cm, the greater the dilution. The duration of the mixture is 30 minutes.

APPLICATION

- Mix the mixture well before use
- Apply the mixture with a brush on a stretched frame, making sure that the product penetrates inside the meshes of the puppet
- When the product is applied, allow to dry at room temperature for about 15 minutes before proceeding to the cutting of the excess buratto
- The bonding force of the adhesive allows to proceed to the next steps of finishing the screen-printed frame (photoemulsion application,) after about an hour from the application
- Maximum chemical/mechanical strength of the adhesive is reached after about 24 hours after application
- Tools can be washed with *Solvent 505* immediately after use

TENAX HT-L RED

Cod.
M4TENAXHT-L
RED

Wall decal Tenax
HT-L Red 3.6 kg

Catalyst for Tenax
HT-L
0,900 kg

Two-component polyurethane adhesive for bonding the bolts to the profiles of the screen-printed frames.

PROPRERTIES

- Suitable for all types of profiles: high adhesion on "difficult" surfaces (aluminium and galvanized iron)
- Excellent chemical resistance (excellent resistance to solvents)
- Excellent mechanical strength
- Suitable for the preparation of frames to be used for screen printing
- Dilution is not necessary
- Red color

PREPARATION

Bi-component product. Mix *Tenax HT-L* with 25% *Catalyst for Tenax HT-L*. The pot life of the mixture is 30 minutes.

APPLICATION

- Mix the mixture well before use
- Apply the mixture with a brush on a stretched frame, making sure that the product penetrates inside the meshes of the puppet
- Apply the product, let it dry at room temperature for about 10-15 minutes before procedures to cut the excess buratto
- The bonding force of the adhesive allows to proceed to the next steps of finishing the screen-printed frame (photoemulsion application,) after about an hour from the application.
- Maximum chemical/mechanical strength of the adhesive is reached after about 24 hours after application
- Tools can be washed with *Solvent 505* immediately after use

SPECIAL RECOMMENDATIONS

- Always test product characteristics before application procedures.
- The products if stored in an air-conditioned environment and away from heat and light sources have a shelf-life of about a year.
- Safety data sheets available on request.

IMPORTANT INFORMATION NOTE

The information in this data sheet is not to be considered exhaustive, but anyone who uses the product for any purpose other than that specifically recommended on this document without a precise written confirmation from us, He does it at his own risk.

Although we strive to ensure that all the product recommendations contained here are correct, we do not have any control over the quality and conditions of the support, or the multiple factors that may affect the use and application of the product.

Therefore, except for specific written agreements, we do not accept any liability - of quality nature and in any way it may occur - regarding the performance of the product, nor for any loss or damage resulting from the unauthorized use of the product.

The information contained in this document is subject to periodic reviews, based on experience and our policy of constant product improvement.