

Cl/SfB		Yt3	
CAW Z20			
Uniclass L6732:P74			

## Description

CT704 is a very versatile multi-purpose contact adhesive made from a blend of synthetic rubber-based polymer and aliphatic hydrocarbons.

## Colour

Yellow

## Packaging

5 litre tin

## Technical Information

Characteristic	Results (Typical Values)
Composition	Blend of synthetic rubber-based polymer and aliphatic hydrocarbons
System	Solvent evaporation
Coverage	2 to 3 m <sup>2</sup> of bonded area per litre
Application Temperature	+5°C to +25°C
Heat Resistance	up to +70°C <i>* For best heat resistance, leave at room temperature for 7 days, before subjecting to high in-service temperatures up to 70°C.</i>
Storage	Store in shaded, dry conditions between +5°C and +25°C
Shelf Life	18 months when stored as recommended in original, unopened containers

## Necessary Tools

- Paddle or spatula to stir adhesive, and suitable trowel, spreader or brush to apply adhesive.

## Preparation

- Surfaces must be clean, dry, smooth, firm and free from any traces of contaminant which may affect adhesion.
- Metal surfaces must be degreased using AT200 High Strength Cleaner and completely dry before bonding.

## Protective Equipment

USE IN WELL VENTILATED CONDITIONS and ensure all recommended protective equipment is worn during handling & use of this product. For full recommendation, refer to safety data sheet.

## Application

- Stir the adhesive thoroughly before use. For ease of application, maintain at a temperature between +15°C and +24°C.
- Apply a uniform coating of adhesive to both surfaces using a serrated trowel, adhesive spreader or brush.
- Allow the solvents to evaporate until the adhesive is dry to the touch. This may take 10 to 20 minutes depending on the porosity of the materials, ambient temperature, humidity and the thickness of the deposited adhesive.
- Position coated surfaces accurately and press firmly to ensure overall contact.
- Mechanical pressing, even of very short duration, will always give superior results.
- Hand pressing by means of a flat wooden block lined with felt or hard rubber roller is sufficient for most applications.



## CT704

### Industrial Contact Adhesive



#### Usage / Purpose

CT704 is a very versatile multi-purpose contact adhesive, used in a wide variety of construction and industrial applications. It is simple to apply and dries to form a high strength bond with many materials, such as laminated plastic, decorative hardboard, plywood, metals and rubber.

#### Key Benefits

- Multi-purpose contact adhesive with a wide range of industrial and construction applications
- Easy to apply using brush or adhesive spreader
- Forms a high strength bond with many materials, including plastics, metals and masonry
- Excellent resistance to water, mild acids and alkalis
- Final bond will withstand intermittent temperatures up to +70°C (after 7 days)

**CT704**

## Industrial Contact Adhesive



### Cleaning

Clean tools, equipment and any uncured adhesive with AT200 High Strength Cleaner.

### Please Note

Bonding to painted surfaces is not recommended. Not suitable for bonding expanded polystyrene. Do not use for bonding highly plasticised PVC's.

### Health & Safety Precautions

Safety data sheet must be read and understood before use. Highly flammable- keep away from open flames and other ignition sources.  
For professional use only.

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### Technical Service

tremco illbruck has a team of experienced Technical Sales Representatives who provide assistance in the selection and specification of products. For more detailed information, service and advice, please call Customer Services on 01942 251400.

### Guarantee / Warranty

tremco illbruck products are manufactured to rigid standards of quality. Any product which has been applied (a) in accordance with tremco

illbruck written instructions and (b) in any application recommended by tremco illbruck, but which is proved to be defective, will be replaced free of charge.

No liability can be accepted for the information provided in this leaflet although it is published in good faith and believed to be correct. tremco illbruck Limited reserves the right to alter product specifications without prior notice, in line with Company policy of continuous development and improvement.



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