

CI/SfB		Yt3	
CAW Z20			
Uniclass L6739:P99			

Description

CY340 is a 2 part kit comprising a high viscosity cyanoacrylate adhesive and a spray applied activator.

Colour

Translucent

Packaging

Kit comprising of 1 x 50 g bottle & 1 x 200 ml canister (12 per carton)

Technical Information

Characteristic	Classification
Composition	Modified ethyl cyanoacrylate
System	Cross linking
Specific Gravity	1.08
Viscosity (at 20°C)	1,300- 1,700 cps
Flash Point	above +85°C
Drying Time (at 20°C)	< 60 seconds (see application details)
Application Temperature	+15°C to +25°C
Service Temperature	-55°C to +80°C
Storage	Store in shaded, dry conditions between +5°C and +25°C
Shelf Life	12 months when stored as recommended in original, unopened containers

Necessary Tools

- CY340 is ready-to-use, no additional tools or equipment required.

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.

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.

Application

- Spray the activator evenly onto one of the surfaces to be bonded and allow time for it to dry.
- Apply the adhesive to the other surface.
- Bring the surfaces together taking care to align correctly for 10 seconds or as shown below.
- The high viscosity formulation allows use in vertical applications as well as for gap filling in joints of up to 0.25 mm.

Typical Bonding Times at Room Temperature depending on substrates)

- Plastics 5 – 60 seconds
- Rubbers 2 –20 seconds
- Metals (degreased) 10 – 60 seconds



CY340

Mitre Kit

Usage / Purpose

CY340 is a 2 part kit comprising a high viscosity cyanoacrylate adhesive and a spray-applied activator. The high viscosity adhesive has excellent gap filling properties, while the activator accelerates curing speed and improves final bond strength. CY340 is ideal for the rapid bonding of mitred MDF joints during the assembly of valances, pelmets and decorative trims in the installation of kitchen units and fitted bedroom and office furniture. Other uses include the rapid bonding of plastics, rubbers and wood.

Key Benefits

- 2 part kit for instant bonding (< 10 seconds) of wood and wood composite mitre joints
- High viscosity formulation has excellent gap filling properties for irregular or uneven materials
- Spray-applied Activator accelerates curing time and greatly improves bond strength
- Improved bond strength on porous substrates compared to standard cyanoacrylate adhesive

Cleaning

Cured adhesive can only be removed by mechanical means.

Please Note

The substrates to be bonded must be close fitting. Surfaces must be degreased and clean before bonding. The product is not suitable for permanent glass bonding or applications where the joint may be immersed in water.

Health & Safety Precautions

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



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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