

sales@threebond.co.uk www.threebond.co.uk

January 2013

TECHNICAL BULLETIN

Three Bond Europe SAS (UK Branch)

5 Newmarket Court, Kingston, Milton Keynes, MK10 0AG. Tel: 01908 285000

Fax: 01908 285000

ThreeBond 3095C Activator for Thread Locking and Retaining Adhesives

Product Outline

Three Bond 3095C is recommended for improving the cure speed of anaerobic thread locking and retaining adhesives, especially in the case of inert substrates such as plated parts or where the bond gap is excessive.

Features

- Shortens hardening time
- Effective adhesion on metals, plastics and minerals
- Possibility to spray the activator in order to cure the spill over of adhesive.

Properties

Items	TB 3095C	Remarks
Main component	Isopropy alcohol	-
Appearance	Transparent amber	Visual
Specific Gravity	0.8	
Viscosity	3 mPa⋅s	25°C
Fixture time with TB1305	40s	Typ 5 min without 3095C

Directions for use

- Although the presence of a small amount of oil on the fitting surfaces does not affect the practical bonding strength, it is recommended to eliminate oil and dirt from the work in order to fully use the performance of the adhesive
- 2) Spray or brush onto surfaces to be bonded. For very small gaps application to one surface is adequate.
- 3) Allow the solvent to evaporate.
- 4) Parts should be assembled within 30 minutes.
- 5) Apply adhesive and assemble parts immediately. In the case of primer being applied to a single substrate, apply the adhesive to the other substrate.
- 6) Parts should be assembled with a rotating motion to spread the adhesive. With primer TB3095C the parts may be repositioned within 30 seconds of assembly. If the adhesive is used within press fits, parts must be seated as quickly as possible as heat generated during pressing cures the adhesive.
- 7) Allow assemblies to cure as recommended and parts should be fixtured (15% strength) before they are disturbed.

Handling precautions

- Provide adequate ventilation when using for prolonged periods or in large amounts
- Handle with care because this product is highly flammable
- · In case of skin contact, wash it off thoroughly with soapy water
- In case of eye contact, rinse open eye under running water.
- For further information see the relevant Material Safety Data Sheet.

Storage

- Shelf life 6 months. Keep the container tightly sealed and store in a dry cool place avoiding direct sunlight.
- Keep ignition sources away

Packaging

• 200ml bottle