

PRODUCT DESCRIPTION

DELTA D405 ANAEROBIC ACTIVATOR is a solvent-based activator for Delta anaerobic adhesives and sealants.

Delta D405 is used to accelerate the cure of Delta anaerobic adhesives and sealants. This may be necessary in applications involving inert or 'passive' metals or substrates where curing would otherwise be slow or inhibited. Activation is also required when large bond gaps are required to be filled. D405 is also recommended when bonding applications are carried out at lower temperatures (<10°C)

AREAS OF USE

- Activating anaerobic adhesives on inert and passive metals.
- Extending cure through volume on large bond gaps.
- Activating anaerobic adhesives at lower temperatures.

APPLICATION

Spray or brush activator onto either both or one surface. It may be necessary to treat both surfaces in the case of big gaps or where more activity is required.

In the case of D405 allow solvent to evaporate and dry.

Parts should be bonded as soon as possible, but activated components kept in clean conditions will last up to 30 days.

Next assemble by applying adhesive to one or both surfaces and apply firm pressure for 30 - 40 seconds without movement.

Parts will have a handling strength usually within 20 - 30 minutes, but full strength can take up to 12 - 24 hours dependent on conditions and metals activity.

CAUTION

Never mix liquid activator with anaerobic adhesive, as an exothermic reaction may occur.

Due to the solvent content, Delta D405 may attack certain plastics or coatings, so substrates should be tested for compatibility

TECHNICAL DATA	Solvent Base	Hydrocarbon solvent-based,
	Colour	Translucent, pale green liquid
	Cure speed	<10 seconds
	Viscosity	3 - 6 cps
	Flash Point	Heptane -5°C
	Shelf Life	12 months @ 20°C
	SG. @ 20°C	0.71
	Drying Time	<15 secs (both)
	Active Life	<30 days
	Storage & Shelf Life	Store in a cool area at a maximum of 20°C and out of direct sunlight.

HEALTH AND SAFETY

- Refer to the relevant Material Safety Data Sheet (MSDS).

PACKAGING

- Available in 290ml rigid cartridge. Other packs available on request.

LEGAL NOTICE

The data contained within this Technical Data Sheet is furnished for information only and is believed to be reliable at the time of issue. We cannot assume responsibility for results obtained by others over whose methods we have no control. It is the responsibility of the customer to determine the products suitability for use. Delta Adhesives Limited accepts no liability arising out of the use of this information or the product described herein.

Delta Adhesives Limited, Units 39-40 Claycliffe Business Park,
Cannon Way, Barugh Green, Barnsley, South Yorkshire, S75 1JU,
Tel: +44 (0) 1226 381 571 email: sales@delta-adhesives.co.uk

