

The **Smart Tube**
and **Low Odour &
Low Blooming**
Adhesives

from



56 Causeway Road, Earlstrees Industrial Estate, Corby, UK, NN17 4DU.
T: +44 (0) 1536 264222 W: www.cartell-uk.com E: mail@cartell-uk.com

England No. 6585066

- One of the leading manufacturers of adhesives in the world
- Established to manufacture and supply to customers worldwide
- Offices in both Europe and Asia to assist you with your specific adhesive requirements
- An extensive product range to support customers in the introduction into the **consumer** and **industrial markets**
- All products are available in bulk and packaged formats to suit customer needs
- Highly qualified and experienced chemists and engineers
- Solutions to the most demanding industrial applications

The **Smart Tube**

Benefit from;



• **Non Clogging**

• **Elastic Tube**

• **Double Shelf Life**

• **Precision Control**

• **Safety Sealed Base**

• **Suck Back Technology**

• **Four Colour Printing**

• **Stand up Applicator**

• **Patent Protected**

• **HQ Free**

The **Smart Tube**

Available in 2, 3 or 4 & 10 gram tubes;

** 3 & 4g utilise the same tube size*



The **Low Odour & Low Blooming** Cyanoacrylate Adhesives

About **Low Odour & Low Blooming**;

Generally, cyanoacrylate is an acrylic resin which rapidly polymerises in the presence of water (specifically hydroxide ions), forming long, strong chains, joining the bonded surfaces together.

Normal cyanoacrylates adhesives tend to have a somewhat irritating odour and when used in high moisture environments, there tends to be whitening or blooming phenomenon occurring on the sides of the attached parts. Our working group has developed this series of high purity, cyanoacrylate adhesives with low odour and low blooming features. They are especially designed for use where a product appearance is desired, for example, electrical components and automotive applications.

- **LOW TO NON ODOROUS**
- **LOW TO NON BLOOMING**
- **NON WHITENING**
- **VARIOUS VISCOSITIES**
- **USABLE ON VARIOUS MATERIALS**
- **ONE PART COMPONENT**

The **Low Odour** & **Low Blooming** Cyanoacrylate Adhesives

Available variants;

- Full technical data sheets (TDS's) available for each product
- Full material safety data sheets (MSDS's) available for each product

Product / Item	Appearance	Type	Viscosity (CPS)	Cure Speed	Gap Fill (mm)	Shear Strength tensile	Specific Gravity	Temp Range	CLICK BELOW FOR TDS / MSDS
202	Clear Liquid	Methoxyethyl CA	40-80	Fast / Medium	0.1016	180 Kg/cm ²	~1.07	-55°C - +70°C	TDS / MSDS
203	Clear Liquid	Methoxyethyl CA	40-80	Fast / Medium	0.127	180 Kg/cm ²	~1.07	-55°C - +70°C	TDS / MSDS
212	Clear Liquid	Methoxyethyl CA	1200-1500	Slow	2.232	180 Kg/cm ²	~1.07	-55°C - +70°C	TDS / MSDS

The **Low Odour** & **Low Blooming** Cyanoacrylate Adhesives

Health & Safety;

- Hazard-label-free cyanoacrylates.
- Clean and easy to apply.
- Classified non-irritant, these provide even more benefits than their hazard-labelled forerunners.
- Typical fixture time of 20 – 60 seconds dependant on the substrates.
- Working temperature between -55°C to 70°C.





56 Causeway Road, Earlstrees Industrial Estate, Corby, UK, NN17 4DU.
T: +44 (0) 1536 264222 W: www.cartell-uk.com E: mail@cartell-uk.com

England No. 6585066