

COLCYA FLEX

EXTRA FLEXIBLE CYANOACRYLATE GLUE



Nonfood Compounds
S4



7 good reasons for using COLCYA FLEX

1. COLCYA FLEX is a **flexible** glue specially formulated for the assembly of surfaces with different expansion coefficients.
2. **Resistant** to impacts and moisture.
3. Multi-purpose, secure and resistant, can be used for glueing a wide variety of **materials**.
4. Heat resistant up to **140°C**.
5. Packaging: calibrated nozzle, anti-clogging, with non-drip system = **accurate** application of the glue.
6. Packaging: Folly plastic **non-stick** material and thread (cap unscrewing guaranteed) and easy recycling (Ecodesign).
7. Packaging: « **extra-flexible** » bottle makes glue application easier, open nozzle, ready-to-use.

Particularly suitable for use in



Public buildings



Industry

Assembly and bonding of numerous materials: wood, porcelain, ceramic, leather, rubber, metal, plastic (except PP, PE, PTFE, silicone).

For use when a rapid-setting glue is required.

Characteristics	Instruction for use
<p>Chemical base: Extraflex modified ethyl ester Colour: Opaque Viscosity at 25 °C : 2000 à 4000 mPas Density: 1.06 g/cm³ Flash point: 85°C Lifespan in the closed original bottle: 9 months</p> <p>Setting time: Metal (Steel): 45-70 s Plastic (ABS): 7-13 s Elastomer (EPDM): 7-11 s Wood (Beech): > 40 s</p> <p>Polymer properties (solid) Traction resistance of NBR # = rupture of material: # 62 N/cm² Shear strenght on steel: 28 N/cm² Temperature range: -55 to +140°C Soluble in: Acetone-Nitromethane-Ethylacetate</p> <p>For more information: see MSDS.</p>	<p>Clean the surface to be bonded thoroughly. For best results, only apply the glue on ONE of the 2 surfaces to be glued. Assemble immediately and press together firmly for a few seconds. Leave to dry.</p> <p>CAUTIONS Keep the tube tightly closed.</p> <p>Store in a cool dry place (10°C), away from heat sources and direct sunlight.</p> <div data-bbox="1276 1646 1476 1780"><p>ÉMISSIONS DANS L'AIR INTÉRIEUR A+ A B C <small>* Information sur le niveau d'émission de substances volatiles dans l'air intérieur, présentant un risque de toxicité par inhalation, sur une échelle de classe allant de A+ (très faibles émissions) à C (fortes émissions).</small></p></div>

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COLCYA GEL : Cyanoacrylate glue

This datasheet supersedes previous documents. The information contained in these data sheets is based on our present knowledge and experience and is given as indication only. Under no circumstances does it engage our responsibility in the event of misuse of our products. Non-contractual photos and images.



Tél 02 97 54 50 00
www.7darmor.fr

7d'Armor



Nonfood Compounds

7 d'Armor
Zi Du Prat
CS 53710
56037 Vannes
France
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Registration may be verified at
nsfwhitebook.org



A handwritten signature in blue ink, appearing to read 'S. Cole'.

Samuel Cole
NSF Nonfood Compounds
Registration Program
Company No: C0268676

Certificate of Registration

7 d'Armor has achieved Registration status for COLCYA FLEX to the NSF International Registration Guidelines for Proprietary Substances and Nonfood Compounds (2022) .

COLCYA FLEX

Category Code: S4

NSF Registration No. 170269

This product is acceptable for use as an adhesive (S4) in and around food processing areas. The product must only be used in such a manner as to ensure it will have neither direct nor indirect contact with food or potable water. Before using this compound, food products and packaging materials must be removed from the area or carefully protected. This compound must be used in a manner so that all odors associated with the compound are dissipated before food products or packaging materials are re-exposed in the area. Use must also be consistent with the manufacturer's directions and warnings.

Registration of this product is current when the NSF Registration Mark and Category Code appear on the product label reviewed by NSF, and the Registered product name is in the NSF White Book™ (www.nsfwhitebook.org).

Listing of all registered nonfood compounds by NSF International is not an endorsement of those compounds or of any performance or efficacy claims made by the manufacturer.