

## **INSTANT ADHESIVE, LOW VISCOSITY**

**VBC 4M06** 

## **PRODUCT DESCRIPTION**

Low viscosity single-component adhesive for easy bonding suitable primarily for plastics, elastomers, and metals. The solvent-free instant adhesive fixes the adhering components in seconds and hardens very quickly forming an ultra thin, high strength and heat resistant bond.

## **ADVANTAGES**

- » Extremely thin adhesive film for smallest adhesive gaps
- >> High strength and heat resistant bonding
- >>> Resistant against chemical influences
- >> Very fast curing

Package	Content	PU Pcs. / PU	No.	EUR
Bottle	20ml	1	VBC 4M06/ 1/ 20	<>
Bottle	20ml	6	VBC 4M06/ 6/ 20	<>



## **CHARACTERISTICS**

VBC 4M06	Value	Test procedure	
Colour	transparent	DIN ISO 2049	
Maximum temperature	120 °C		
Basis	ethyl cyanoacrylate		
Density	1.1 g/cm <sup>3</sup>	DIN EN 524	
Viscosity	20 mPas/thix	Brookfield (25°C)	
Maximum gap	0.02 mm		
Curing time for fixture	3-20 s	at 40 to 60% humidity, on steel	
Curing time for functional strength	30 min	at 40 to 60% humidity, on steel	
Curing time for full strength	20 h	at 40 to 60% humidity, on steel	
Tensile shear strength	15-25 N/mm²	at 40 to 60% humidity, on steel	

