meusburger

INSTANT ADHESIVE, IMPACT-RESISTANT

PRODUCT DESCRIPTION

Black single-component adhesive for easy bonding primarily of metals and plastics exposed to high loads. The solvent-free instant adhesive fixes the adhering components in seconds and hardens very quickly to a high strength, impact and heat resistant bond.

ADVANTAGES

- » Impact and vibration resistant
- » High strength and heat resistant bonding
- » Resistant against chemical influences
- » Very fast curing

Package	Content	PU Pcs./PU	No.	EUR
Bottle	20ml	1	VBC 4M80/ 1/ 20	< >
Bottle	20ml	6	VBC 4M80/ 6/ 20	<>

i Material safety data sheets at each product under www.meusburger.com

CHARACTERISTICS

VBC 4M80	Value	Test procedure	
Colour	black	DIN ISO 2049	
Maximum temperature	125 °C		
Basis	ethyl cyanoacrylate		
Density	1.1 g/cm ³	DIN EN 524	
Viscosity	600 mPas/thix	Brookfield (25°C)	
Maximum gap	0.15 mm		
Curing time for fixture	15-40 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	20-25 N/mm ²	at 40 to 60% humidity, on steel	



VBC 4M80