


PRODUCT DESCRIPTION

Medium strength, anaerobic one-part adhesive for sealing fine metallic threaded joints such as joints used for hydraulic, pneumatic or temperature regulating systems, up to burst pressure. The adhesive/sealant is solvent-free and resistant to chemicals. After the setting process is completed, it forms a strong bond ensuring that the components are permanently sealed.

ADVANTAGES

- » For threads up to M36 and gaps up to 0.18 mm
- » The connection can be disassembled using manual tools
- » High resistance to chemicals
- » Vibration and impact resistant
- » No labelling required



Containers	Content	 Pcs. / PU	No.	EUR
Bottle	50ml	1	VBA 5M42/ 1/ 50	< >
Bottle	50ml	6	VBA 5M42/ 6/ 50	< >
Bottle	50ml	12	VBA 5M42/12/ 50	< >

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

CHARACTERISTICS

VBA 5M42	Value	Test procedure
Colour	brown	DIN ISO 2049
Maximum temperature	150 °C	
Strength	medium strength	
Basis	dimethacrylate ester	
Density	1.1 g/cm ³	DIN EN 524
Viscosity	700 mPas/thix	Brookfield (25°C)
Maximum thread diameter	M36	
Maximum gap	0.18 mm	
Curing time for fixture	5-15 min	at room temperature, on steel
Curing time for functional strength	4-8 h	at room temperature, on steel
Curing time for full strength	12 h	at room temperature, on steel
Breakaway torque	10 Nm	DIN EN 15865 (without preload)
Residual torque	6 Nm	DIN EN 15865
Compression shear strength	11 N/mm ²	DIN EN 15337