

BYLAPOX 3125 (A+B)

Description

Bylapox 3125 (A+B) is a solvent free, two part epoxide-system modified with rubber for bonding especially for bonding stainless steel and problematic plastics..

Other materials: Steel, aluminium, copper, brass, many plastics, china, wood, etc.

Technical Data

	A	B
Colour index [Gardner]	< 6	< 12
Density [g/ml]	1,16	0,98
Epoxy equivalent [g/Equ.]	206	
Amine equivalent [g/Equ.]		160
Dry content [%]	100	100
Mixing proportion by volume	1 : 1 by volume, 1 : 0,8 by weight	
Viscosity of mixture	c. 20.000 mPas	
Pot life at room temperature	30 ~ 45 min	
Final strength at RT.	after c. 20 hours	
Tensile-shear strength [N/mm ²] Steel/Steel		
Curing at RT	22	
Curing at 120°C, 1 hour	40	
Security warnings	irritating	

Health and Safety

The material may cause allergic reaction of skin. Therefore contact to skin should be avoided. If there is contact to the eyes spoil with a sufficient amount of water and attend a physician. Take care for good ventilation, do not inhale vapour!

Above stated instructions are indicative only and no responsibility can be assumed. We recommend to check suitability of our products for your purpose by doing tests on your own.

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