

TECHNICAL INFORMATION

BEST-QUICK MIX 801

BEST-QUICK MIX 801 is a 2-component all-purpose adhesive for bonding of a multitude of materials, e.g. various metals, ceramics, glass, wood, rubber, hard plastics as well as most commonly used materials. The product is of medium viscosity with good flow ability. It is tough-elastic with high tensile shear strength.

INSTRUCTIONS FOR USE:

Mix resin (A) und hardening agent (B) thoroughly. Mixture ratio: 1:1. Do not mix more adhesive than you can process within the pot life of 3 – 5 minutes!

Bonding surfaces should be clean, dry and free of grease. For cleaning we recommend our BEST-Clean 2000. We also offer our BEST-QuickMix in 50 ml- and 200 ml-double cartridges with static mixer.

PHYSICAL PROPERTIES

	RESIN (A)	HARDENING AGENT (B)	MIXTURE
Appearance	colourless	yellowish/clear	yellowish/clear
Viscosity	12.000 mPas	12.000 mPas	12.000 mPas
Spec. weight	1,17	1,17	1,17
Mixture ratio (weight)	1:1		
Mixture ratio (weight)	1:1		
Pot life at 23°C	3 – 4 minutes		
Fixture time at 23°C	5 – 10 minutes		
Functional time at 23°C	1 hour		
Final strength at 23°C	3 hours		
Tensile shear strength (steel/steel)	22 N/mm ²		
Temperature range			
-long term exposure	-55 up to +80°C		
-short term exposure	-up to +120°C		



STORAGE

When stored in unopened original container at 5°C up to 25°C shelf life is 12 months starting from delivery date.

HEALTH AND SAFETY

According to EU directive this product has been marked XI-irritant - Irritating to eyes and skin. Please see EU-Safety Data Sheet for further information.

General

The data and information above correspond to the current know-how of BEST-Klebstoffe GmbH & Co.KG. Our information and data have been developed from laboratory tests and extensive practical experience. It is the user's responsibility to perform receiving inspections and to determine suitability for the user's purpose of any production methods. We disclaim all warranties expressed or implied, that any product will have specific properties for a particular purpose. BEST-Klebstoffe GmbH & Co. KG reserves the right to change the contents of this document as necessary.

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