

Technical Information

Klewacoll NK 45

PRODUCT DESCRIPTION	SBR-Latex based adhesive for laminating paper or cardboard to aluminium foil.	
PHYSICAL PROPERTIES	Colour	milky white
	Solid content	45 % +/- 1 %
	pH-value	7.0 - 8.0
	Viscosity (Brookfield RTV)	1000 - 2000 mPas
	MFT	10 °c
PROPERTIES	Extremely low odours Heat resistant until 250 °C (520 °F) Boiling waterproof Cold water proof	
APPLICATION	Application method:	smooth roll
	Dry coating weight:	1 - 3 g/m ²
	Drying conditions:	hot air 120 - 160 °C
	Diluents:	pure water
FOOD CONTACT STATUS	The individual components of Klewacoll NK 45 are listed in the BGA recommendation XIV (Federal office for public health of Germany) and in the Code of Federal Regulation (FDA) Section 175.105 , 176.170 and 176.180.	
STORAGE	Store under dry conditions at 5 - 40 °C. Protect from frost.	
SHELF LIFE	When store in the original unopened containers at recommended storage conditions, Klewacoll NK 45 will be suitable for use for up to six months from date of shipment.	

The suggestions for use and application given herein represent the best information available to us and are believed to be reliable. Since the application of our products however is made under conditions beyond our control there is no warranty expressed or implied, with respect to these recommendations or products. Users of our materials are urged to conduct confirmatory tests in order to determine final suitability for their specific end uses.