

Technical Information

Pekal 47-020



Type of adhesive	colloidale solution based on caseine	
Field of application	labelling of cold and/or wet glass bottles with paper or foil-labels in the beverage- and foodindustry, especially in breweries.	
Product specifications		Test method
Viscosity	34.000 - 74.000 mPa.s	Physica Z4, D=20/s, 20 °C
pH-value	6,0 - 8,0	DIN 53785
Product properties	Pekal 47-020 is characterised by its high wet tack and excellent condensation water resistance.	
Processing		
Application	full automatic labelling machines working with a straight feed- or rotation principle and vertical glue unit.	
Temperature	Pekal 47-020 can be used without heat but the optimum working temperature lies between 25 - 30 °C.	
Dilution	Pekal 47-020 is ready for use and should not be diluted.	
Cleaning	Adhesive residues can easily be removed with warm water.	
Disposal	see Safety Data Sheet	
Security advices	see Safety Data Sheet	
Shelf life	In closed original packaging approx. 6 months from date of production. optimum storage temperature: 15 - 25 °C, do not storage under 10 °C. After use close packaging thoroughly.	
Storage conditions		

The information provided herein, especially recommendations for the usage and the application of our products, is based upon our knowledge and experience. Due to different materials used as well as to varying working conditions beyond our control we strictly recommend to carry out intensive trials to test the suitability of our products with regard to the required processes and applications. We do not accept any liability with regard to the above information or with regard to any verbal recommendation, except for cases where we are liable of gross negligence or false intention.
Duesseldorf, February 2002

