

OPTAL XP 200

Type of adhesive	Water based casein free polymer adhesive	
Field of application	Glass Labelling	
Product specifications		Test method
Viscosity	60.000 - 90.000 mPa.s	Physika Z4; D=20 s-1; T=20°C
pH-value	7,0 – 9,0	DIN 53785

Product properties Optal XP 200 provides a very high wet tack, a clean machinability and is characterised by offering high ice water resistance after complete drying depending on the quality of the labels. Moreover it offers good hypercondensation resistance. The adhesive is soluble in caustic soda solution and suitable for labeling of refillable bottles.

OPTAL XP 200 is currently undergoing practical tests and still at an experimental stage.
Technical data may change.

Processing Application	On fully automatic labelling machines working with rotary or straight line feed principle.
Temperature	Recommended working temperature: 29 – 33 °C
Dilution	OPTAL XP 200 is ready for use and should not be diluted.
Cleaning	With hot water
Disposal	See Safety Data Sheet
Security advice	See Safety Data Sheet
Shelf life	In closed original packaging min. 12 months.
Storage conditions	Optimum storage temperature: 15 – 30 °C, protect from frost. Before use adhesive should be put to working temperature. After use close packaging thoroughly.
Product in container	A pump for filling buckets should be used. For pump recommendation please contact Henkel.

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.
Düsseldorf, May 2009