

PRODUCT DATA SHEET

1300-0917 HI-GLOSS ACRYLIC COATING

GENERAL PROPERTIES	<p>1300-0917 is a general applicable high gloss water based coating.</p> <p>It is especially useful due to its good handling.</p> <p>It is a well balanced combination of fast drying, very high gloss and good rub resistance.</p>
APPLICATION	<p>1300-0917 is applicable for all absorbent substrates used in the packaging industry.</p> <p>It is applicable for food packaging.</p> <p>1300-0917 can be applied by all application system usually used for water based coatings.</p> <p>It is especially applicable for fast running machines.</p> <p>The application is possible wet on wet as well as wet on dry.</p>

TECHNICAL INFORMATION AND HANDLING

VISCOSITY	60 Sec./20 °C/DIN4
SOLIDS CONTENTS	45.5 % +/- 2% (at 60 Sec.)
SPEC. WEIGHT	1.05 cm ³
pH VALUE	8.5 – 9.0
BLOCK RESISTANCE	Good.
STACK STABILITY	Very good. Normally no spray powder needed
RUB RESISTANCE	? 150 rubs 50 g/cm ² (Prufbau)
GLUEABILITY	With dispersion glues.

DANGER CLASS	None
STORAGE STABILITY	3 months in original packaging
INSTRUCTION FOR USE	Stir well before use.
DILUTION	Only with water up to 10%.
CLEANING	Water.

This information has been carefully compiled from experienced gained in field conditions and detailed laboratory testing. However, the product's performance and its suitability for the customer's purpose depend on the particular conditions of use and the material being printed. We recommend that customers satisfy themselves that each product meets their requirements in all respects before commencing a print run. Since we cannot anticipate or control the conditions under which our products are used it is not possible to guarantee their performance. We would point out that the information contained in this leaflet is only a recommendation and may need to be altered to suit the conditions and efficiency of the equipment employed. Our products are not designed for use in conjunction with those of any other ink maker or similar supplier unless agreed to in writing. All sales are subject of our standard terms and conditions of sale.