

## GLUDAN 150

### Product description

GLUDAN 150 is an aqueous dispersion glue applied primarily in the paper industry. The product is suitable for the production of folding boxes, cardboard boxes and corrugated cardboard boxes. This product can be applied for lamination of various papers. Not suitable for treated and varnished surfaces.

GLUDAN 150 complies with the requirements of fast machine processing and can be used on nozzle and wheel application systems.

### Storage

The product is sensitive to frost and should be protected from temperatures below 5 °C. Protect from direct sunlight, dust, moisture and high temperatures.

We recommend stirring the glue before use.

Shelf life: 6 months in original sealed containers when stored appropriately at 5-25 °C.

### Cleaning

Unset adhesive residues can be removed with water.

Keep machines and their surroundings (devices, pipelines, tanks, hoses, etc.) clean.

### Product safety and regulatory information

Further information on product safety or legal regulations can be found in our safety data sheets or requested from our product safety department.

### Additional information

Our technical data sheets contain information about our adhesives that we have gathered during development, in our own tests and in practical experience.

The recommendations given in this data sheet require our own tests and trials due to factors beyond our control during and after processing of the product. Before starting your production, it is necessary to carry out comprehensive tests to determine whether the products supplied by us meet your requirements. The suitability and usability of our adhesives can only be determined on the basis of your practical tests, which you are responsible for carrying out. This also applies in the event that you use other materials in the course of the product process.

## Product data

General characteristics	
Polymer base	PVAc
Color	white (or colored as desired)
pH-Value	4-6
Application temperature	15-25 °C

Specification data*			
Product name**	Viscosity ± 10 % [mPa·s] (Spindle/rpm) Brookfield RV, 20 °C	Solid content ± 3 [%]	Density ± 0.02 [g/cm <sup>3</sup> ]
<b>150-800</b>	800 (3/20)	39	1.07
<b>150-1500</b>	1500 (3/20)	41	1.07
<b>150-2000</b>	2000 (3/20)	43	1.07
<b>150-2500</b>	2500 (4/20)	44	1.08
<b>150-2800</b>	2800 (4/20)	44	1.08
<b>150-3000</b>	3000 (4/20)	45	1.08
<b>150-3500</b>	3500 (4/20)	45	1.08
<b>150-5000</b>	5000 (4/20)	46	1.08
<b>150-5500</b>	5500 (4/20)	47	1.08
<b>150-6000</b>	6000 (4/20)	47	1.08
<b>150-6500</b>	6500 (4/20)	47	1.08

\* **Specifications at the time of quality control.**

**The specification data is not changing for UV/CUV/color-versions.**

\*\* **Further product types are possible. For more information please contact sales representative or laboratory.**