



Jowat
GREEN ADHESIVES

Jowacoll® GROW 105.85



Biobased dispersion adhesive for wood bonding

- High water resistance
- High heat resistance
- Short pressing time in cold, hot and high-frequency presses

Sustainable wood bonding with Jowacoll® GROW

Are you looking for a biobased dispersion adhesive for solid wood bonding and laminating wood-based boards with different decor materials? **Jowacoll® GROW 105.85** contains 20 percent renewable raw materials and is characterized by a wide range of applications.

Short pressing times facilitate quick and energy-efficient bonding processes with unheated presses. Whether applied by roller, nozzle or manually: **Jowacoll® GROW 105.85** works.

Jowacoll® GROW 105.85

Biobased dispersion adhesive for solid wood and wood-based materials

Based on		PVAc
Viscosity	at 20°C	~8,000 mPas
pH value		~3.0
Open time	at 20°C	~6 min
Min. pressing time	at 20°C	~15 min
	at 50°C	~3 min
	at 90°C	~1 min
Classification		EN 204: D3 EN 14257 (WATT '91): >5.5 N/mm²
Renewable raw materials content		~20% (ISO 16620-4)



Renewable raw materials: A part of Jowat Green Adhesives

Sustainability has many different facets. Our Jowat Green Adhesives address different aspects of sustainability and facilitate responsible, environmentally compatible bonding. We use **renewable resources** to actively replace fossil materials. A **high level of safety for processors and consumers** as well as **economical processes** are equally important to us.

The information in this brochure is based on laboratory tests carried out in-house and practical experience, and does not constitute a guarantee of properties. Due to the variety of applications, materials used and processing methods, over which we have no influence, no liability can be derived from this information nor from the use of our cost-free technical consulting service. Before processing, please request the individual data sheet and take note of it! It is absolutely essential that you carry out your own tests under everyday conditions, suitability tests under production conditions and corresponding serviceability tests. Specifications and further information can be found in the latest technical data sheets.