

# 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<br>EN 14257 (WATT '91): >7 N/mm <sup>2</sup> |
| 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.

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