



Jowatherm-Reaktant® 604.25



The combination for efficient window profile wrapping

Jowatherm-Reaktant® 604.25:

- General-purpose adhesive with high initial strength
- Contains UV tracers for inline quality control
- RAL-GZ 716 approval

Primer Jowat® 406.84:

- NEP-free, VOC-reduced primer
- RAL-GZ 716 approval and no special labelling

Choosing a suitable primer and adhesive system is essential to setting up an efficient profile wrapping process. Jowat relies on many years of experience in this application and supplies a wide-ranging portfolio to assist you in this decision critical to success. The combination of **Jowatherm-Reaktant® 604.25** with **Primer Jowat® 406.84** provides a powerful and tried-and-proven system.

Several different primer systems can be used to remove dirt and extrusion residues from the surface of the profiles. **Primer Jowat® 406.84** is a NEP-free primer with a reduced VOC content.

Due to those characteristics, the product is not subject to special labelling under the GHS (Globally Harmonised System).

After a complete flash-off of the primer coating, the foil is laminated to the profile using a PUR hot melt adhesive. **Jowatherm-Reaktant® 604.25** has been tried-and-proven for this purpose due to its very high initial strength and its broad spectrum of adhesion to aluminium and PVC. Both the primer and the adhesive contain UV tracers which facilitates a quality control during application.

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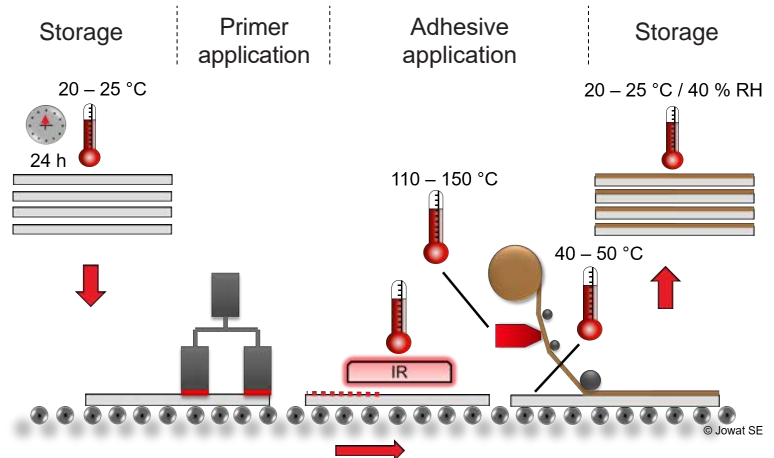
General-purpose adhesive with RAL-GZ 716 approval.

Crosslinking duration	[h]	24
Feed speed	[m/min]	6 - 40
Density	[g/cm³]	approx. 1.12
Viscosity at 140 °C	[mPas]	approx. 25,000
Processing temperature	[°C]	approx. 120 - 140
Open assembly time	[sec]	10

Primer Jowat® 406.84

VOC-reduced, NEP-free primer with RAL-GZ 716 approval.

VOC content	[%]	29
Dosing for application by felt	[g/cm³]	8 - 16
UV tracer		yes
Hazardous substance labelling		no
Drying		hot air blower against the direction of feed



The information given in this leaflet is based on test results from our laboratories as well as on experience gained in the field, and does in no way constitute any guarantee of properties. Due to the wide range of different applications, substrates, and processing methods beyond our control, no liability may be derived from these indications nor from the information provided by our free technical advisory service. Before processing, please request the corresponding data sheet and observe the information in it! Customer trials under everyday conditions, testing for suitability at normal processing conditions, and appropriate fit-for-purpose testing are absolutely necessary. For the specifications as well as further information, please refer to the latest technical data sheets.