



SWIFT®TAK 4310

- Type of Adhesive** Swift®tak 4310 is a ready to use 1-component adhesive for the woodworking industry with high moisture resistance (D3).
- Product Benefits** By adding swift®hardener 4547 or swift®hardener 9538 blue stress group D4 will be achieved.
- Typical Applications** Swift®tak 4310 is used for window and door manufacture, for dividing walls and element manufacturing, stairs, bonding of decorative plastic laminates, for assembly and corpus bondings and for hard exotic woods. It is particularly stable for gluing with resistance heaters and high frequency.

Typical Properties

Raw material base	PVAc-Dispersion
Colour	White
Viscosity (Brookfield)	Ca. 10,000cP
Density	1.08 g/cm ³
Cosslinking	5% Swift®hardener 4547 5% Swift®hardener 9538 blue
Pot Life	Ca. 4 – 5 hours
Consumption	120 – 200 g/m ²
Wet Life	4 – 8 minutes
Storage Life	Ca. 12 months
Sensitive to cold	Yes – Do no freeze

Our Focus is Clear. Perfecting Adhesives.

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TECHNICAL DATA SHEET

技术资料

Pressing Time – Woodworking	Ca. 15 mins at 20°C Ca. 5 mins at 50°C Ca. 2 mins at 80°C
Pressing Time – Decorative plastic laminates	Ca. 15-20 mins at 20°C Ca. 5 mins at 50°C Ca. 2 mins at 80°C

Pre-Conditions

Surfaces to be bonded must be dry and free of dust, dirt and other extraneous material.

The temperature of the room, the wood and the adhesive should not be below 18°C.

Moisture content of the wood should be 8 – 12%.

Relative humidity should be between 60 – 75%

Safety Advice

Please refer to the MSDS for safety advice.

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