Kaindl wood-based panels with a factory-applied primer film are suitable for subsequent painting due to their special properties.

In order to achieve an optimised lacquer result, the following processing notes must be observed.

**General notes:**

- All lacquers approved by the lacquer manufacturer with suitability for wood-based materials with a primer film can be used. Observe the manufacturer's lacquer recommendations.
- Strongly thinning and/or low application quantities have a negative effect on the lacquer result.
- Surfaces must be absolutely clean, load-bearing, free of wax, grease, silicone and dust.
- In any case, a colour or compatibility sample shall be prepared.

**Surface pre-treatment:**

- The surfaces of wood-based panels with primer film must always be sanded (cleaning sanding), e.g. with sanding paper grain 240.
- Dirt, greasy and oily residues must be removed from the surface.
- For board edges of MDF core boards a smooth sanding with e.g. grain 180 - 220, as well as a clean sanding with e.g. grain 240 is mandatory. Attention: When sanding, use dust filters (dust masks).
Further processing:

Pre-insulation
- Apply primer (pre-insulation). For edges of MDF boards absolutely necessary!
- Drying and intermediate lacquer sanding, e.g. grain 320 - 400 (observe drying time of approx. 12h).

Primer coat
- Apply filler (if necessary)
- Drying and intermediate lacquer sanding, e.g. grain 320 - 400 (observe drying time of approx. 12h).

Lacquer application
- Colour lacquer
- Drying and intermediate lacquer sanding, e.g. grain 320 - 400 (observe drying time of approx. 12h).
- Top coat
- Drying

Note:
The cleaned and sanded surface must be processed with a coordinated lacquer system in accordance with the processing guidelines of the lacquer manufacturer.

Attention:
- Please note the drying times and requirements for intermediate sanding / smoothing according to the lacquer producer's instructions!
- In any case, a processing/compatibility sample must be prepared in order to avoid possible surface defects.
  In case of non-observance, no subsequent warranty claims can be made.