

# Application Instructions / Technical Data Sheet

## CAIRCON - Wood Primer

**High-quality, solvent-free, breathable primer for wood indoors and outdoors.**

The wood protection primer acts as a protective coating for suitable wood surfaces and improves durability.

Particularly suitable for softwoods such as pine, spruce and fir without ground contact.

Ideal for carports, fences, garden sheds and similar timber components.

It regulates the absorbency of the wood, provides reliable protection from moisture and offers very good substrate consolidation.

The primer has a **low odour, dries transparent** and penetrates **deeply, for** optimum adhesion of subsequent water-based topcoats.

### Application

#### Substrate preparation

- The substrate must be solid, clean, sound and dry.
- Before application, remove residues of contaminants such as dust, dirt, oil or other materials that could impair adhesion.
- **Carefully protect surfaces** that are not to be treated.

#### Coating conditions

- Ensure that no gloss develops on the surface **during** application and drying, in order to provide good adhesion for subsequent coatings.

#### Application temperature

- The **application temperature should be at least +5°C** for both the substrate and the air in order to ensure optimum drying conditions.

### Technical data

<b>Gloss level</b>	Satin matt
<b>Colour</b>	milky white, dries colourless
<b>Binder base</b>	Acrylate dispersion
<b>Coverage</b>	approx. 150-200 ml/m <sup>2</sup> depending on the absorbency of the substrate
<b>Areas of application</b>	Wood in exterior and interior areas
<b>Application</b>	with roller, brush or spraying equipment
<b>Drying times</b>	recoatable after approx. 6 hours
<b>Shelf life</b>	18 months in unopened original container
<b>VOC content:</b>	<b>EU limit value for this product: (Cat. h) 30 g/L VOC (2010). This product contains max. &lt; 1 g/L VOC.</b>

### Warnings and safety information

**Hazard pictograms: Not required**

**Signal word: None**

**Supplemental hazard statements: none**

**Precautionary statements**

**Prevention:**

- P260: Do not breathe dust/fume/gas/mist/vapours/spray.
- P264: Wash hands thoroughly after handling.
- P280: Wear protective gloves/protective clothing/eye protection/face protection.

**Response:**

- P305 + P351 + P338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
- P337 + P313: If eye irritation persists: Get medical advice/attention.
- P363: Wash contaminated clothing before reuse.

