

# WB PRIMER

## PRODUCT INFORMATION



### GENERAL DESCRIPTION

Fast drying, water-based primer for use on untreated or machine sanded wooden floors in commercial, residential or sports areas.

By use of a primer the risk of side-bonding between the individual floor boards is minimised. Protective coats with one of Junckers' water-based floor lacquers have to be applied after priming.

WB Primer contain UV protection to reduce the effects of sunlight.

Choose WB Primer clear for the traditional look or WB Primer colour to create a lighter or darker atmosphere in the room. A coloured primer is slightly transparent and emphasizes the natural grain structure of the wood.

For tropical timbers, oily woods and dark coloured patterned floors e.g. herringbone, best results will be achieved by using our solvent based primer, SB Primer.

WB Primer has received the Danish Indoor Climate Labelling and has therefore undergone extensive emission and odour tests. This ensures that there are no chemical substances in the lacquer which adversely affect the air quality in the room.

For professional and private use.

### PRODUCT DESCRIPTION

**Product:** Water-based acrylic primer.

**Package sizes:**

Clear: 2½ litres, 5 litres and 10 litres.

White, Dark Coco, Driftwood Grey, Nordic: 5 litres.

**Appearance:**

Clear: Creamy/milky. When dry a colourless film.

White: Creamy/milky. Dries up to a transparent white film.

Nordic: Creamy/milky. Dries up to an untreated look on light wood species.

Driftwood Grey: Creamy/grey. Dries up to a transparent grey film.

Dark Coco: Dries up to a transparent brown film.

## TECHNICAL DATA

**Coverage:** 8 m<sup>2</sup> per litre / 86 sq.ft per litre (325 sq.ft per gallon).

**Before application:** Shake/stir well before use.

**Application tools:** Short hair roller. Do not apply by spraying. Don't apply by pouring out the lacquer directly onto the floor.

**Substrate temperature:** 15-25 °C (59-77 °F).

**Dilution:** Not recommended.

**Drying time at 20 °C (68 °F) and 50 % RH:** Approx. 1-2 hours.

**RH:** Water-based products have a certain gluing effect and are therefore only recommended to be used in rooms with a stable humidity. The difference between highest and lowest RH must not fluctuate more than 30 % during the year.

**Cleaning of tools:** Soap and water immediately after use

**Storage:** Lasts for 1 year if unopened and stored at 20 °C (68 °F). Not to be exposed to temperatures below 5 °C (41 °F).

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## SYSTEM RECOMMENDATIONS

WB Primer, clear: 1 coat, 8 m<sup>2</sup>/litre or

WB Primer, coloured: 1-2 coats, 8 m<sup>2</sup>/litre /86 sq.ft per litre (325 sq.ft per gallon)

+ 2 coats of a top-lacquer. Choose according to expected wear of the floor.

**High traffic areas:** Finish with 2 coats of MT500 Floor Lacquer or HT700 Floor Lacquer 10 m<sup>2</sup>/litre / 110 sq.ft per litre (400 sq.ft per gallon).

**Low traffic areas:** Finish with 2 coats of MT200 Floor Lacquer 10 m<sup>2</sup>/litre / 110 sq.ft per litre (400 sq.ft per gallon).

**Sport areas:** Finish with 2 coats of HP800 Sport 10-12 m<sup>2</sup>/litre / 110-130 sq.ft per litre (400-490 sq.ft per gallon).

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## DIRECTIONS FOR USE

### Untreated/sanded floors:

The surface should be clean, dry and free from dust, wax, grease, polish etc. Machine sand the surface to remove dirt and irregularities. Vacuum thoroughly and wipe off with a cloth well wrung in clean water.

The final sanding, before applying WB Primer clear, should be carried out by using sandpaper grit 120-150.

The final sanding, before applying coloured WB Primer, should be carried out by using sandpaper grit 150-180. This gives the lacquered surface a more uniform appearance.

- Apply 1 coat of WB Primer in an even layer.
- When using coloured WB Primer an additional coat can be applied to obtain more colour intensity.
- Make sure that overlapping edges on the lacquered area do not dry out during treatment.
- Do not apply more than 2 coats per day.
- When the primer is dry, sand with sandpaper grit 150-180 or a black screening pad.
- Finish with 2 coats of one of Junckers' water-based floor lacquers.

**Previously sealed floors:**

- Machine sand before applying WB Primer.
- Use sandpaper grit 24-36 to strip previous coats.
- Then remove abrasion marks with sandpaper grit 60-80.
- Prime the floor as described under "Untreated/sanded floors".

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## PRECAUTIONARY MEASURES

Before using the product, read the label on the container carefully and observe the recommended precautionary measures. See Safety Data Sheet for detailed information.

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## FURTHER INFORMATION

**Products:**

- F 4.2 - Junckers MT200 Floor Lacquer
- F 5.1 - Junckers MT500 Floor Lacquer
- F 8.2 - Junckers HP800 Sport
- F 8.5 - Junckers HT700 Floor Lacquer