

## TECHNICAL DATA SHEET

# icanLuxeduck

Ican Luxeduck is an extremely durable water based colour, especially suited for withstanding challenging weather. Thanks to a unique combination of polyurethane alkyd and acrylics the surface gets a flexible finish with minimal water absorption. The result is high dirt resistance and mould protection, even at shaded parts, as well as a shiny and colour stable surface of the highest quality.

Luxeduck is primarily to be applied on new wood surfaces outdoors or when repainting worn wooden surfaces that have been painted previously with acrylic or oil based paints. The enamel gives a semi-glossy finish and is suitable for painting façades and fences.

A properly executed multi-layer treatment with Luxeduck Primer and Luxeduck will make a surface maintenance-free for many years.

### Area of Use

Exterior: Wooden surfaces

Substrates: Woodworking

### Application

The surface must be dry, clean and stable. Wash previously painted surfaces with façade cleaner and disinfect mouldy surfaces. Rinse surface with water and let dry. If the surface is mould infested it must first be treated with antimicrobials. Stir product well before starting to paint. For new, not previously treated wood, it is recommended to use at least two coats of Luxeduck Primer first and in case of sawn or planed edges one coating should be sufficient. Apply Luxeduck twice with a hard brush or for greater surfaces a suitable enamel-roller before spreading with a brush. It is preferable to apply several thin coats, with drying time in between, than one thick coat. Apply under controlled conditions, where air, paint and surface temperature are not below +5°C. Avoid painting on warm or sunlit surfaces as direct sunlight can cause skin drying and sun blisters. Remaining layers of linseed oil based paints may cause discolouring. Moisture and dew may result in pale or patchy surfaces.

### Technical Information

Sheen level: Semi-gloss

Coverage: 7-10m<sup>2</sup>/litre for sawn edges, 10-12m<sup>2</sup>/litre for planed levels

Application: Brush, roller or spray (after dilution)

Recoating time: 6-12 hours

Shelf life: 2 years if unopened, in dry, frost-free conditions

Solvent/Cleaning of tools: water

Resin: Polyurethane alkyds/acrylics

Drying time: 2 hours dust dry, 24 hours dry

### Safety

Handle with care. Consult material safety data sheet and follow all local and national regulations. Once opened, keep can tightly sealed. Wipe away as much paint as possible from painting tools before cleaning with water. Liquid paint waste must not be poured down the drain, dispose of it according to local regulations. Hand in empty cans to your nearest recycling depot. KEEP AWAY FROM CHILDREN.

### Environmental Protection

The product is not classified as dangerous for the environment. The product should not be allowed to enter drains or water courses. Dispose in accordance with regulations from local authorities.