



## CLEAR-TON 1K

### BRIGHTENER FOR WOOD

Water-based monocomponent base used to brighten and even out the colour of treated wood.

#### TECHNICAL CHARACTERISTICS:

- Matte-effect, monocomponent
- Solvent-free
- Easy to apply
- Brightens and evens out the colour of treated wood
- Application of 2 coats recommended
- Can be coated over

#### WHERE IT CAN BE APPLIED:

- Wood flooring
- Wooden surfaces in general (furniture, staircases etc.)

#### SPECIFIC CHARACTERISTICS (normal conditions):

Appearance:	Milky liquid
Viscosity, Ford 4 at 20°C (seconds):	20 - 25
Gloss value at 60 degrees	Ultra-matte 6 - 8
Yield: (g/m <sup>2</sup> ):	90 - 100 (The product yield may vary depending on the porosity or flatness of the surface to be treated)
Dry dust free (minutes):	60 - 70
Sanding (hours):	5 - 6
Dry to recoat (hours):	8 - 12
Usage temperature (°C):	+ 15 - +25
Application/Equipment:	Roller, brush
Equipment cleaning:	Water, before the product sets
Product removal:	Water, before the product sets
Storage (months): temperature between +5°C and +25°C	12
Disposal information:	Dispose of in compliance with the local and national regulations in force
Packaging:	10 L boxes (2x 5 L containers)
Note:	Stir well before use
Usage limitations:	Frost sensitive. Do not apply in damp environments, avoid draughts and bring product up to room temperature before use Always use suitable personal protective equipment Always consult the technical and safety information sheets

**SURFACE PREPARATION:** The wood floor must be perfectly smooth, filled and sanded, free from loose parts that may interfere with adhesion (e.g. oil, wax, silicone). The surface to be finished must be dry, with 8 to 12% moisture content. Ambient temperature between 15 °C to 25 °C, relative humidity no greater than 75%. After sanding with 120/150 grit, vacuum the whole surface and then clean with an anti-static cloth.

**APPLICATION:** Leave the product to reach room temperature and stir carefully before use. Wait approximately 10–15 minutes, filter the product and apply an even coat using a roller or brush.

Always consult the product data sheet to ensure compatibility of coating systems.

CONTINUE



## CLEAR-TON 1K

### **MEDIUM TRAFFIC SYSTEM: 2CLEAR-TON 1K + 1 COAT OF MONO STONE VARNISH (ultra-matte finish)**

**APPLICATION:** Leave the product to reach room temperature and stir carefully before use. Evenly apply the first coat of CLEAR-TON 1K primer with a roller or brush. After approximately 8-12 hours in normal conditions, sand using 180-220 grit, clean the surface and then apply a second coat of the CLEAR-TON 1K primer. After 8 - 12 hours, sand using 220 grit, clean the surface and, finally, apply a coat of the monocomponent STONE varnish. Always wear protective gloves. Always consult the technical and safety data sheet for the product.

### **HIGH TRAFFIC SYSTEM: 2 COATS OF CLEAR-TON 1K + 1 COAT OF PURE WOOD (ultra-matte finish) or ICE (matte, semi-matte, semi-gloss and gloss effect) BICOMPONENT VARNISH**

**APPLICATION:** Leave the product to reach room temperature and stir carefully before use. Evenly apply the first coat of CLEAR-TON 1K primer with a roller or brush. After approximately 8-12 hours in normal conditions, sand using 180-220 grit, clean the surface and then apply a second coat of the CLEAR-TON 1K primer. After 8-12 hours, sand using 220 grit, clean the surface and apply a coat of bicomponent varnish. Always wear protective gloves. Always consult the technical and safety data sheet for the product.

#### **HAZARD PICTOGRAMS:**

-- -- --