# **TECHNICAL DATA SHEET**

# **FORTICO SPRAY**

### **PRODUCT DESCRIPTION:**

FORTICO SPRAY is a strong hydro 2K PU varnish, with adjusted viscosity to finish vertical parts. FORTICO SPRAY gives a ultramatt finish and is slightly lightening the wood (natural wood effect). FORTICO SPRAY has a high chemical and mechanical resistance and is designed with the most innovative technologies.

RANOVA

INDUSTRIAL FINISHES

#### **RANGE OF APPLICATION:**

Industrial application for wooden staircases and parquet, as well as chairs, furniture and other wooden objects for vertical and horizontal applications. FORTICO SPRAY has special anti-slip characteristics.

#### **CERTIFICATES/LABELS:**

Internally tested following EN 13442. - Certified following EN 71-3. - Certified following EN 13501-1, EN ISO 11925-2 & EN ISO 9239-1. - Certified in accordance with: Indoor Air Comfort. - Non-slip DCOF ( $\mu$ ): 0.36. - Abrasion resistance cs 10 (mg) J25:J31000 rpm: 50 // ANTISLIP R10.

# **TECHNICAL DATA**

extra component:	HARDENER FORTICO
mixing ratio:	10:1
pot-life:	3 - 4 HRS
density:	1.04 KG/L
viscosity:	With hardener: ca. 35" DIN 6 (20°C)
colors:	CLEAR
solid content:	CA 33%
gloss:	Depending: Matt - Satin
thinner:	water
coverage per coat:	80 - 100g/m <sup>2</sup>
<b>Coverage USA per coat:</b> 8 - 10g/ft <sup>2</sup>	
drying:	3hrs – 4hrs at room temperature.

PACKING 25lt



#### **APPLICATION MATERIAL**



## **APPLICATION**

preparation substrate	Prepare the wood according the rules of the art and remove the sanding dust carefully
processing:	Add hardener (100:10) and stirr well before use. Sand the wooden substrate with grain P180-P220. When needed color the wood with stains from Ciranova Industrial Finishes. Depending on the kind of wood, application and intented aspect, apply 2 or 3 coats with intermediate sanding P280 – P320.

### MAINTENANCE

Please consult the maintenance programm from Ciranova.

# **IMPORTANT INFORMATION**

- Fortico Spray skins fast in contact with air, if necessary filter before use. - it is recommended to first make a test on thewood before
- starting the production.
  be aware of discoloration or detachment because of the
- be aware of discontation of detachment because of the substances and special wood species.
   use only stainless material.
- After use, rinse the material directly with Hydro Cleaner and water.

### SHELF-LIFE

In well-closed and original packing: minimum 12 months

# WAREHOUSING

by 10 – 40 °C

#### **CLEANING**

HYDRO CLEANER 7984

#### ATTENTION **A**

"All tests and application methods are done with the above-mentioned Debal Coatings components. We are not responsible for application with other materials, unless written agreement from Debal Coatings"