



# Technical data sheet

## *INVEBI Industrial coatings – Italy*

### 1513LU00 EXTRA KAPPA H2O GLOSSY WHITE HARDNER IV220 at 40%

**Product:** Waterbased glossy white two component top coat.

**Introduction:** Two-component water-based paint designed for the overlapping of resin top coats for floors. Its main characteristics are the high adhesion strength to the sanded and clean support, the excellent distension, the excellent surface hardness, the abrasion resistance, the chemical resistance to alcohol-based detergents, and the resistance to UV rays. The product is characterized by an excellent surface slip that guarantees less dirt retention. It can be painted with WATER TINTEX PASTES. It is recommended to protect the film with a last coat of 1513LU to make the cycle walkable only after perfect drying with good air circulation at low humidity %.

**Kind of use:** Furniture, floors, stairs.

**Support type:** PU and PE base coats, Epoxy resins for floors prepared for overapplication.

<b>Characteristics :</b>	1. Viscosity Ford 4 20°C	• 50'' +/- 2''
	2. Viscosity Ford 4 20°C after catalysis	• /
<b>Flash-point :</b>	3. Solid content A (Paint)	• 42.6% +/- 2%
Please revert to SDS	4. Solid content B (1°hardner)	• 75% +/- 1%
	5. Solid content A+B (hardner at 40%)	• 51.9% +/- 1%
	6. Pot-life (Life in pot 100 gr/20°C)	• 2 – 3 hours
	7. Practical useful life at 20°C 60% U.r.	• 1h-1h30'
	8. Dust free at 20°C, 60% U.r	• 40 - 70 min
	9. Touch dry at 20°C, 60% U.r	• 4 – 5 hours
	10. Dry in deepness at 20°C 60% U.r	• 72 hours
	11. Forced drying 40-45°C	• /
	12. Light stability	• Excellent

**Application :** Brush, roller.

	Code - Information	Specific weight	mix by gr.	mix by ml.
<b>Paint :</b>	1513LU00 - Extra Kappa White	1,00	100	100
<b>1°Hardner :</b>	IV220 - Hardner.	1,18	40	34
<b>Thinner :</b>	Water	1,00	10	10

- Quantity to be applied :** • 80 – 120 gr/sqm for hands according to needs.
- Sanding :** • Necessary if overapplied after 2 h. Or after 24 h.
- Over coating :** • Without sanding after 60' – 90' with the same product or with 1513LU.

**Storage :** at 20°C 6 months (in the original sealed packing) part A  
at 20°C 6 months (in the original sealed packing) part B  
please note that the water-based products must always be kept at a temperature higher than 5 ° C to avoid freezing and applied and dried at temperature higher than 15° C.



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always mix the products before use

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