



Technical data sheet

INVEBI Industrial coatings – Italy

IOT402** ACQUATOP

AVAILABLE IN DIFFERENT GLOSS (FROM 5 TO 85 GLOSS)

CATALYST IV220 AT 10%

Product: A mono and bi component clear top-coat

Introduction: A range of matt water based top-coat characterized by the possibility of being used both as mono component or catalyzed at 10% with catalyst IV220 (in this way the catalyst has to be added before the dilution, mixing homogeneously the two components). The high level of thixotropy of the product allows a good application by spray in vertical position. For the particular formulation IOT402 is adapted to be added to pigmented pastes, this case we suggest our series I550 (max 20%).

Kind of use: Pre treated with water based or solvent based primer.

Support type: Table, furniture etc.

Characteristics :	1. Viscosity Ford 4 20°C	• 90'' +/- 2''	
	2. Viscosity Ford 4 20°C after catalysis	• /	
	Flash-point :	3. Solid content A (Paint)	• 35% +/- 1%
	Please revert to SDS	4. Solid content B (1°hardner)	• 80% +/- 1%
		5. Solid content A+B (paint+1°hardner)	• 34% +/- 1%
		6. Pot-life (Life in pot 100 gr/20°C)	• Unlimited – cat. 3h
		7. Practical useful life at 20°C 60% hum.	• 1h 30'
		8. Dust free at 20°C, 60% hum. after	• 30' – 1h
		9. Touch dry at 20°C, 60% hum. after	• 1h – 2h
		10. Dry in deepness at 20°C 60% hum after	• 12h – 24h
		11. Forced drying 40-45°C after	• 5h – 8h
		12. Light stability	• Not yellowing

Application : By spray

	Code - Information	Specific weight	mix by gr.	mix by ml.
Paint :	IOT402 - acquatop	1,00	100	100
1°Hardner :	IV220 - catalyst	1,18	10	8
Thinner :	water	1,00	5	5

Quantity to be applied : • 120- gr/sqm

Sanding : • /

Over coating : • /

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

General notes : IOT402+ n° of gloss (example IOT40205 = 5 gloss) Or
IOT402EM = 9 GLOSS +-2 – IOT402MA = 17 +-2 – IOT402SA = 37 +-2 – IOT402SE = 60 +-2
always mix the products before use