



INVEBI coatings Italy – Technical Data Sheet

1819/E FONDAL IV12/S Catalyst at 50%

Product:

Polyurethane base coat clear

Description:

Fondal 1819/E is a quick drying product with high solid content, good verticality and sanding property.

Support Type:

Wood

Kind of use:

On furniture

Characteristics:

1. Viscosity Ford 4 at 30°C
2. Viscosity Ford 4 at 30°C after catalysis
3. Solid Content A
4. Solid Content B
5. Solid Content A + B
6. Pot Life (100 gr/30°C)
7. Practical Useful Life at 30°C
8. Dust Free at 30°C after
9. Touch Dry at 30°C after
10. Dry in Deepness at 30°C after
11. Forced Dry 40-45°C after
12. Light Stability

- 145 sec +/- 2 sec
- /
- 48% +/- 1%
- 22% +/- 1%
- 39% +/- 1%
- 3 hr
- 2 hr
- 20 min
- 1 hr
- 12 hr
- 2 hr
- Yellowing

Flash Point:

Please refer to the SDS

Specific Weight:

A = 0.95

B = 0.94

Application:

By spray or by curtain coater

Using Method:

1819/E FONDAL	100	Parts in Ltr/KG
IV12/S	50	Parts in Ltr/KG
Thinner 106	30 – 50	On Part A

Quantity to be Applied:

110 – 150 gr/sqm

Sanding:

After 45 mins

Over-coating:

After sanding lightly

Storage:

Part A, at 25°C

8 months

in the original sealed packing

Part B, at 25°C

6 months

in the original sealed packing

General Notes:

Always mix the products well before use