





### adesivi

# TECHNICAL DATA SHEET

Page 1 of 2



## **PRODUCT**

Review 003, 05/2016

1K PRIMER (L5105)

### **FEATURES**

Mono-component Transparent primer LEVANTE based on solvent, is ideal both for indoor and outdoor use. It has a high compatibility with wood fibers, a high filling capacity and a good sanding. The presence of anti oxidants provides a greater protection of wood fibers. Particularly resistant to atmospheric agents, it is recommended to use in order to obtain a perfect isolation of the woody substrate and optimize, even in the time, the final results obtained with the finishing touch by LEVANTE 1K CLEAR.

| TECHNICAL DATA   |                          |          |  |  |
|------------------|--------------------------|----------|--|--|
| Specific weight  | $970 \pm 20 \text{ g/l}$ | (MI 001) |  |  |
| Solids by weight | 40 %                     | (MI 006) |  |  |
| Color            | Brownish yellow,         |          |  |  |

### **STORAGE**

Keep the container well closed and stored in a cool (temperature below 25°C) and ventilated environment for a maximum period of 12 months from the date of production marked on the tin. Avoid direct sun exposure.

## **SAFETY**

Ensure work area is well-ventilated during application and until surface is dry. It is recommended the use of personal protective equipment during application. Read the safety sheet before application.

## **APPLICATION**

- Sand the surface with abrasive paper P250 making it as uniform as possible.
- Mix well before the base to allow a good dispersion of the pigments fillers, then add the required amount of thinner, according to the indicated ratios.
- Apply a consistent thickness of the product with crossed patterns. It is advisable to apply a first coat, diluting the product to 40-50% with nitro thinner. Then another or other two coats with a dilution of 30%. It is advisable to apply the product using a spray gun with gravity feed HVLP spray gun.
- The product forms a protective film, completely transparent and does not alter the features of the wood grain.







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Page 2 of 2





Thinner

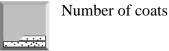
Review 003, 05/2016

Nitro thinner 30 - 50 %

| <b>≯</b> HVLP | Application     | Gravity feed HVLP spray gun or brush |
|---------------|-----------------|--------------------------------------|
| <b>≯</b> HVLP | Nozzle diameter | 1,2 – 1,4 mm                         |
|               | Air pressure    | 2.5 – 3.5 bar                        |
|               | Dust free       | 5 min (MI 012; 25°C)                 |

| Full dry           | 6 h        |                |
|--------------------|------------|----------------|
| [600:000000]       |            | (MI 012; 25°C) |
| Dry film thickness | 20 - 40 μm |                |

| P\$44888          |                           |          |
|-------------------|---------------------------|----------|
| Theoretical yield | 80 - 100 g/m <sup>2</sup> |          |
|                   |                           | (MI 014) |



imber of coats 2 - 3

# **OTHER INFORMATION**

### **DRYING**

| TEMPERATURE (°C) | DUST FREE<br>(MI 012) | READY TO RECOAT<br>(MI 015) | FULL DRY<br>(MI 012) |
|------------------|-----------------------|-----------------------------|----------------------|
| 25               | 5 min                 | 6 h                         | 6 h                  |
| 40               | express               | 25 min                      | 1 h                  |