

Essenza

Two-component water-based lacquer – Invisible look

Essenza is a two-component water-based lacquer providing the aspect of a raw wood to oak and other light woods. The result is an invisible coating.

The floor is soft to the touch, extra matt, light and has no colour change with respect to its original one. The resistance to UV rays is particularly high with a consequent better colour stability over time. Essenza is easy to use and suitable for high traffic areas.

Technical data at 20 °C e 60% R.H.

Aspect	White/rose liquid
Mixing ratio	10 : 1
Density	1,025 kg/l
Viscosity	17" Ford n° 4
pH	7,5
Pot life	4 hours
Dilution if necessary	5% with Rallenty; 10% with water for spray application
Dust dry	1 hour
Overcoating	4 – 5 hours
Sanding	4 – 5 hours
Ready for traffic	Minimum 24 hours
Yield	12 – 14 m ² /litre
Resistance to abrasion after 7 days	22 mg – Taber Abraser, CS10, 1000g, 1000 revolutions
Gloss (glossmeter 60°)	< 5 gloss
Application temperature	> 10 °C – Frost sensitive
Storage and shelf -life	12 months in original unopened packaging at temperature > 10 °C
VOC	80 g/litre, cat A/i (WB), limit 140 g/litre (2004/42/CE)
Tool cleaning	Clean the roller immediately after use with water and neutral soap till the roller is perfectly clean. Rinse with clean water. Store rollers into Soluzione S28 diluted. Rinse with clean water before use.
Packaging	Drums of 5 + 0,5 litres



Varnishes & Finishing

Essenza



Certifications





Application

Sand the wood floor to remove any residue from previous treatments. If necessary apply a filler to fill cracks and fissures using water-based Idrostucco RS30 or solvent-based Lega Stucco RS A or RS/20. Remove filler residues sanding with an abrasive paper grit 100 or 120. Vacuum the dust, accurately clean the surface and proceed with lacquering.

Shake well A component, homogeneously mix the two components respecting the mixing ratio (10:1). For a correct mixing we suggest to pour B component into A component, slowly and stirring the blend. Wait 5-10 minutes to permit a pre-reaction of the lacquer and apply it. We suggest for a good application to use microfiber medium hair rollers to get a homogeneous spreading and a good workability.

Always check that ambient conditions are suitable for lacquering. Apply in a uniform and abundant way the first coat in order to wet the wood from a wall to another following the direction of planks. After 4 – 5 hours it is possible to sand the lacquer with a 220 grit abrasive paper. Clean the surface and apply the second coat in the same way.

On very large surfaces, especially when the temperature is high, it is recommended to apply a coat of Fast & Full or Idrofondo H20 primers before the lacquering to get a homogeneous surface. The final result could be darker than the lacquer alone.

Besides roller, Essenza can be applied by spray with 10% water dilution.

Notes

- Frost sensitive.
- Do not use for outdoor lacquering.
- Do not apply any transparent lacquer on Essenza, as it could cause a floor yellowing.
- Do not mix with other lacquers.
- Apply only 2 coats of lacquer
- Do not use on dark woods
- Do not pour the lacquer directly on the floor.
- Use a suitable clean container.
- During application avoid direct sun rays on the floor and airflows.
- Switch off the heating system especially if under heating.
- Even if the blend remains liquid for a long time, do not use it over the pot life of 4 hours.

Maintenance

For frequent cleaning use the neutral Pulito Parquet soap. For periodical maintenance use Lux Matt wax in water emulsion.

Safety rules

For professional use only. Strictly respect the information reported on the labels and consult the safety data sheet before using the product.

Waste disposal

Dispose not used products and empty containers in accordance to local in force regulations

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The information contained in this technical data sheet are for guidance only and they do not hold our responsibility. Adapt the use of our products to the environmental conditions and materials to be treated. Rev 03 – 29/11/2019 Current Technical Data Sheet replaces the previous one.