# **Uniqua Paint**

# Water-based self-linking coloured lacquer for wooden floors - full covering

Uniqua Paint enables to achieve full covering colouring on any type of wood. Suitable for the coating of wooden floors in interior for residential and commercial areas with very high traffic, it is formulated using an innovative polyurethane self-crosslinking system which, after water evaporation, creates very strong links between the resin particles able to give abrasion strength properties superior to a two-component lacquer. The quick drying and reticulation time guarantees a very good protection against spots, scratches and black heels marks (high BHMR – Black Heels Mark Resistance).

Uniqua Paint can be used also for doors, furniture, stairs, woodwork, etc.

Uniqua Paint is available in numerous colours: Grey RAL 7012, Grey RAL 7022, Grey RAL 7037, Grey RAL 7039, White RAL 9010, Black RAL 9017, Grey RAL 7044, Red RAL 3011, Beige, Carob, Gold, Silver, Copper, etc.

# Technical data at 20 °C and 60% r.h.

Aspect	Coloured liquid
Density	1,100 – 1,200 kg/l
Viscosity	1000 – 2000 mPas
рН	8,0 - 8,5
Dust Free	30 minutes
Touch Dry	1 hour 30 minutes
Overcoating	Minimum 6 – 8 hours
Sanding	6 – 8 hours
Light traffic	4 – 5 hours with care
Ready for use	Minimum 24 hours
Resa	8 – 10 m²/litre
Resistance to abrasion after 7 days	25 mg – Taber Abraser CS10, 1000 g, 1000 rotations
Gloss (60°)	20 gloss
Application temperature	> 10 °C – Protect from freeze
Storage and shelf-life	12 months in well closed original packages – at temp. > 10 $^{\circ}\mathrm{C}$
VOC	45 g/litre
Tools cleaning	Clean the roller immediately after use with water and neutral soap till the roller is no longer wet of opalescent liquid, then rinse with clean water. Keep the roller into diluted S/28 washing solution. Rinse with clean water before use.
Packaging	2,5 and 1 litre

Certifications







Tover S.r.I. Via Rosa Luxemburg, 2/A - Collegno (TO) - ITALY P. IVA 07783540011 - REA n. 920259 Tel. +39/011.7792823 - Fax.+39/011.7792749 www.tover.com - info@tover.com



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# **Application procedure**

Sand the floor and if necessary fill the gaps with our water-based filler ldrostucco RS/30 or solvent-based fillers Lega Stucco RS/20 or RS A (consult relative tds). Remove filler residues with a sanding paper – grit 120 - 150. Vacuum up the dust, carefully clean the surface and proceed with the coating.

Always check that ambient conditions are suitable for coating. In the case of large surfaces and high temperatures (>25 °C) or low humidity level, it is recommended to add to the lacquer 5% of Rallenty retardant or 10-15% water.

To apply Uniqua Paint we suggest the use of microfiber medium hair rollers which enable a homogeneous spreading and a good workability. The lacquer can be also applied with a brush. For industrial application we recommend Uniqua Paint Industry.

Uniqua Paint is ready to use; mix the product very accurately. Apply two coats of lacquer sanding in-between with a screed 220.

With Uniqua Paint White, may be three coats will be necessary to get a perfect covering. It is not necessary to apply a protection coat of transparent lacquer except for metallic colours or if another Gloss is required. In these case, we recommend one of Uniqua SQ transparent versions or a two-component water-based lacquer.

For the coating of woods rich of tannin like oak with Uniqua Paint White, apply first one coat of Fondo Antitannino sealer to isolate the wood, then proceed without sanding with two or three coats of lacquer. If necessary sand after the first coat of Uniqua Paint White. The same procedure is advised for very light colours, especially if tending to light blue. Instead of Fondo Antitannino it is possible to use the solvent-based sealer Fondo Isolante AL.

We recommend the maximum care during the wood preparation, especially in the case of refurbishment. It is extremely important to remove all residues of old lacquers or other treatments in order to have an optimum adherence of Uniqua Paint.

#### Notes

Protect from freeze. Do not use the product in exterior. Do not mix with other lacquers. Never apply it on bi-component solvent based sealers. Do not pour the lacquer directly on the floor. Use a proper container. During the application avoid direct sunrays on the floor. Avoid air flows. Switch off the heating system, especially if under-floor system. Do not recover the unused product

# Maintenance

For cleaning and frequent maintenance of the floors treated with Uniqua Antislip use Pulito Parquet neutral soap or Saniparquet, for periodical maintenance, Lux polish in matt or glossy version.

# Safety rules

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

# **Disposal of waste**

Dispose not used product and empty containers in accordance of local in force regulations.

The information reported in present 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 3 of 22-06-2018. Current Technical Data Sheet replaces the previous one







