Uniqua Antislip

Water-based self-linking lacquer – 100% polyurethane. Certified R10 Antislip according to DIN 51130 norm.

Uniqua Antislip is suitable for the coating of wooden floors and stairs in interior for residential and commercial areas with very high traffic. When dry the superficial film is rich, light and enhances the wood natural veins. 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 after only 24 hours a very good protection against spots, scratches and black heels marks (high BHMR – Black Heels Mark Resistance).

Uniqua Antislip is certified R10 according to the DIN 51130:2014 Norm.

Technical data at 20 °C e 60% r.h.

| Aspect | White liquid |
|-------------------------------------|---|
| Density | 1,038 kg/l |
| Viscosity | 20" Ford cup n° 4 |
| рH | 8,0 – 8,5 |
| Dust dry | 30 minutes |
| Touch dry | 1 hour 30 minutes |
| Overcoating | Minimum 3 – 4 hours |
| Sanding | 6 hours |
| Light traffic | 3 – 4 hours, with care |
| Ready for use | Minimum 24 hours |
| Consumption | 12 – 14 m²/litre |
| Resistance to abrasion after 7 days | 26 mg – Taber Abraser CS10, 1000 g, 1000 rotations |
| Gloss (60°) | 15 gloss |
| Application temperature | > 10 °C – Protect from freeze |
| Storage and shelf-life | 12 months in well closed original packages – at temp. > 10 $^{\circ}\text{C}$ |
| VOC | 78 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 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 | 5 litres canister, 1 litre tin |

Application procedure

Sand the floor to eliminate any residue of previous treatments. If necessary fill the gaps with our water-based filler Idrostucco RS/30 or solvent-based fillers Lega Stucco RS/20 or RS A (consult relative tds). Remove filler residues with a sanding paper – grit 100 – 120. Vacuum up the dust, carefully clean the surface and proceed with the coating.

Uniqua SQ is ready to use. Shake well the product, insert the filter and pour the lacquer into a proper container. Uniformly apply with a roller or a brush a first coat of lacquer. After two or three hours it is possible to apply a second coat. The alternative is to wait for 6 hours, sand with a screed 180-220 grit and apply the second coat. It is possible to apply a third coat after two or three hours without sanding.

It is possible to use as first coat a water-based mono or bi-component sealer (Idrofondo H20, Idrofondo Mito or Tone-Up) and finish the coating cycle with two coats of Uniqua Antislip lacquer.

Do not use Uniqua SQ on solvent-based primers, both mono and two-component, as adhesion on this type of primer is not guaranteed and peeling may occur. The only solvent-based primer that can be used is the Fondo Isolante AL. following the instructions given in its technical data sheet.







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



Uniqua Antislip



Certifications









In the case of dark woods a slight "whitening" could be visible, it is so recommended to make preliminary tests.

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.

To apply the lacquer we suggest the use of microfiber medium hair rollers which enable a homogeneous spreading and a good workability.

Uniqua Antislip can be also sprayed; in this case dilute it with about 10% water.

Notes

Protect from freeze.

Do not use the product in exterior.

Do not mix with other lacquers.

Do not pour the lacquer directly on the floor.

Use a proper container.

Avoid coating first the perimeter and then the rest of the room. Treat small areas on the perimeter and proceed immediately to finish the adjacent area.

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, or filter well.

Maintenance

For the cleaning and frequent maintenance of the floors treated with Uniqua Antislip use Pulito Parquet neutral soap, for periodical maintenance, Lux polish in matt or semiglossy version. Our Saniparquet sanitizing detergent can also be used for cleaning.

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.



Uniqua Antislip



Certifications









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 03 – 03/06/2020 Current Technical Data Sheet replaces the previous one.





