



Uniqua

Uniqua SQ is a single-component transparent polyurethane varnish with excellent mechanical properties and very high resistance to household chemicals.

It is based on a self-linking polyurethane polymer and reaches in a short time a high surface hardness with high resistance to abrasion and black heel marks (BHMR). Uniqua SQ is particularly suitable for very intense traffic.

Available in the following versions: glossy, semi-glossy, matt, extra matt and "invisible look".

Technical data at 20 °C e 60% r.h.

Aspect	Liquid
Density	1,036 – 1,042 kg/l
Viscosity	20" Ford cup n° 4
pH	8,0 – 8,5
Dust Dry	30 min.
Dry to touch	1 hour 30 min
Overcoatable	3 – 4 hour
Sanding	6 hour
Consumption	12 – 14 m ² /litre
Taber test after 7 days	12 mg – Taber Abraser, CS10, 1000 g, 1000 rpm
Gloss (60°)	Glossy – 70 gloss
	Semi glossy – 45 gloss
	Matt – 20 gloss
	Extra Matt – 10 gloss
	Nature < 10 gloss
Application temperature	> 10 °C – Protect from freeze
Storage	12 months in original unopened package at > 10 °C
VOC	35 g/litre
VOC Limit (2004/42/CE)	Cat A/i (WB), limit 140 g/litre
Tools cleaning	Clean the roller immediately after use with water and neutral soap till the water is transparent. Rinse with clean water. Store the rollers in diluted S/28 solution; rinse with water before use
Packaging	Canister of 5 litres, can of 1 litre

Certificazioni

Application

Sand and fill cracks and gaps if necessary with Idrostucco RS/30 water-based filler or with Lega Stucco RS/20 or Lega Stucco RS A solvent-based fillers. Sand with 150 grit sandpaper and carefully clean the surface. Check that conditions are suitable to apply a lacquer. For large surfaces or/and high temperature, low humidity, it is recommended to add 5% of Rallenty drying retardant to the lacquer.

Apply the lacquer with a microfibre medium hair roller or with a brush or by spray. To spray the product, dilute it with 10% water.

Apply the first coat of lacquer, after at least 6 hours sand with a fine grit sandpaper (220) and apply the second coat. It is possible to apply a third coat after 3-4 hours sanding only if necessary with grit 180-220.

An alternative may be to apply as first coat a water-based sealer as Idrofondo H2O in order to reduce the sanding time (after 1-2 hours) and get a smoother surface.

Uniqua SQ leaves the wood light, for a “warm” effect, use Tone-Up water-based sealer as first coat. With Tone-Up sand the first coat of lacquer.

Notes

- Protect from freeze
- Do not mix Uniqua SQ with other lacquers as there could be incompatibility between them. The result could be defects on the surface or even the immediate jellification of the product.
- Do not apply on solvent-based sealers except Fondo Isolante AL.
- Avoid to varnish first the perimeter and then the rest of the room; treat small perimeter areas and immediately after proceed with the closest larger area.
- It is not recommended to use the Natur version on dark woods. In any case, make preliminary tests to check the aesthetic aspect.

Maintenance

For frequent cleaning and maintenance of floors coated with Uniqua SQ, it is recommended to use the neutral soap Pulito Parquet or sanitizing detergent Saniparquet, for periodical maintenance, use Lux waxes emulsion.

Safety rules

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

Disposing of waste

Dispose not used product and empty containers in accordance with 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 13-10-2017. Current Technical Data Sheet replaces the previous one