

IDROFONDO H20

SINGLE-COMPONENT WATER-BASED SEALER – NATURAL EFFECT

Idrofondo H20 is a single-component sealer made of acrylic resins in water dispersion suitable for keeping the original colour of the wood. The sealer is easily sandable and can be overcoated with all the Tover waterborne varnishes. It has got low VOC content and it is completely NEP and NMP free.



Technical data

Physical characteristics (20°C – 60% R.H.)			
Appearance	White liquid	Specific gravity	1,04 g/cm ³
Times (20°C – 60% R.H.)			
Dust dry	10'	Possible dilution	5% water or Rallenty additive
Sanding	1 - 2 hours	Diluizione per spruzzo	10% water
Overcoating	30 - 40 minutes		
Technical characteristics			
Coverage	10 -12 m ² /l	VOC content pure product	70 g/l
Application temperature	> 10°C; may freeze	Subcat of the product. in accordance with Dir.Eur.42/2004 and specific VOC content limits.	Cat.A/i (BA): 140 g/l (jan.2010)
Storage & Labelling			
Shelf life in original closed packaging at T > 10°C	12 months	Symbols of risk	NONE
Tools cleaning	Just after use clean the tools with water and soap or Additivo S/43, better using a roller-squeezer or similar, until no more opalescent liquid drips out; store the rollers into solution Soluzione di Lavaggio S/28, properly diluted; well rinse before use.		
Packaging	Canisters of 5 or 10 lt		

Application

- Sand the wooden floor till obtain a smooth surface free from oil, grease, waxes or any previous treatment.
- Fill the fissures with water-based filler Idrostucco RS/30 or solvent-based filler Lega Stucco RS/20 and complete sanding 150-180 grit size sandpaper.
- Shake container before use and apply 1 or 2 coats of sealer by roll, by brush or by spray.
- Once the sealer is dry, sand the first coat using fine grit size sandpaper (150 or more). Sealer sanding could be optional; it is necessary when treating oak wooden floor or similar because of raising grain. In any case the sanding must be done homogeneously and not deeply.
- Complete the coating cycle with 2 or 3 coats of single-component water-based varnish or with 2 coats of two-components water-based varnish.

Notes

- ✓ Idrofondo H20 can be used for dilute the coloured sealer Idrofondo Industry.

Norms references

UNI EN 14342:2008 Wood flooring - Characteristics, evaluation of conformity and marking.

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 of local in force regulations.

WARNING: 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.5 23-09-2013 Current Technical Data Sheet replaces the previous one.



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