

COLORHIT

Coloured, impregnating product for wood

Code MO5100

Water-based, acrylic, impregnating product for the staining and total protection of the wood indoor and outdoor. COLORHIT protects the treated surface from water and ultraviolet light, and can be over-coated with all Carver interior and exterior finishing products.

Available in a neutral base-version (which can be modified through an addition of Carver AQUAPAST water based, concentrated, coloured pastes) and in 18 colours. All versions can be mixed to obtain custom colours.

Standard packaging: 10-litre plastic can.



MORDANTING FOR PARQUET FLOORS

Sand the wood surface with 100-120 grit sandpaper to eliminate all traces of oil, wax or paint. Then clean the surface accurately to remove all dust, and proceed with one of the two methods below:

- Apply a coat of EPSILON or FAST 2004 diluted with DILUENTE GRIP (thin ratio 20-30% thinner, 80%-70% colour). Sand with 180 grit paper or mesh and apply a coat of COLORHIT by hand with a wad, diluted with DILUENTE GRIP (20% thinner, 80% colour). Without sanding, apply a coat or primer or finish. Follow the manufacturer's instructions concerning the times between coats, indicated in the table. After waiting the appropriate length of time, sand the surface but be careful to not break through the film. Then, apply a second coat of finish. (This procedure is not advisable with high temperatures and low relative humidity, because the time allowed for application is considerably reduced).
- use a roller or brush to apply three coats of finish mixed with 2-5% coloured COLORHIT. Sand between coats.

White colour:

It is advisable to apply FONDO 300 or EPSILON as the first coat, diluted with GRIP thinner ratio: 20% thinner, 80% colour). Sand the wood and treat with a mordant in one of the ways described. In any case, it is advisable to mix the finish with 2-4% COLORHIT white (do a preliminary test).

FINISHING WINDOWS, DOORS AND WOOD ITEMS FOR OUTDOOR USE

Sand the wood surface with 180-220 grit sandpaper to eliminate all traces of oil, wax or paint. Then clean the surface accurately to remove all dust, and proceed with one of the two methods below;

- Apply a coat of coloured COLORHIT by hand, with a wad or sponge. Without sanding, use a brush or spray applicator to apply two coats of AQUANATUR or AQUA WD mixed with 5% coloured COLORHIT.
- Apply one coat of COLORHIT diluted ACQUA BLU (thin ratio: with 40% ACQUA BLU, 60% colour). Use a brush or spray applicator. Without sanding, use a brush or spray applicator to apply two coats of AQUANATUR or AQUA WD, mixed with 5% coloured COLORHIT if possible.

White colour:

Apply a first coat of white COLORHIT as described (in case of unwanted extractions, follow the preliminary application with two coats of IDROPROTECT or one of neutral COLORHIT diluted to 50%). For a covering effect, finish the job with two coats of white AQUACOLOR, applied with spray applicator or brush. For a mordanting effect, finish the job with two coats of neutral AQUACOLOR mixed with 5% of white COLORHIT, applied with a brush or spray applicator.

NOTICE

- Apply at a temperature between +15°C and +35°C with a relative humidity rate between 35% and 80%. Allow product to acclimatize before application.
- The tonality of the colours can vary remarkably according to the wood species and preparation, to the application method and the amount of applied product. Therefore we recommend to do preliminary tests before starting application.

TECHNICAL DATA

(with room temperature of +23°C and 65% relative air humidity)

Viscosity	20" F4 ± 4" F4
Specific weight	1.0 ± 0.1
pH	8.0 ± 1.0
Dry to touch (dust dry)	20 min
Recoating after / within	3 / 24 hrs
Completely dry	5 - 10 days
Recommended coverage per coat (by sponge or pad) *	15 - 20 m ² /l
Recommended coverage per coat (by roller or spray) *	10 - 15 m ² /l
Tools cleaning	IDROCLEANER
Thinning	ACQUA BLU
Max. allowed thinning rate	100%
VOC %	6% ± 1%
Max. VOC content g/l	70 g/l
VOC limit value (Subcat. f WB Interior and exterior minimal build woostain)	130 g/l

Protect from freezing!

Dispose of excess product and empty containers properly.

If the original unopened container is stored in a cool and dry place, the product will keep for at least 12 months.

N.B.: The information contained in this technical data sheet is correct to the best of our knowledge and experience. Since the conditions of use are beyond our control, no warranty is given or implied.