



NATURAL AND ECOLOGICAL PROTECTION FOR INTERIOR FURNITURE WITH OILS AND WAXES

BIO IMPREGNOL

When natural and ecological protection of your furniture, cutting boards or kitchen counters is needed, BIO IMPREGNOL oils and waxes are the best choice. They offer your hands a pleasant soft touch with direct

wood contact, without a protection film on surface that plasticize wood like lacquers. They are intended for processing of massive or veneered wood in order to emphasize the natural color and beauty of wood.

APPLICATION

- Good and evenly sanding is obligatory; P320 for beech, P240 for oak...
- Oil application - mainly manually with wiping; other possibilities: dipping, roller, brush, spraying
- After short period of oil impregnation, removing the surplus oil and slight circular polishing
- Drying for approx. 24h
- For better protection additional layer is recommended

HIGHLIGHTS

- Bio impregnation for wood
- Natural and bio-degradable substances
- Emphasize the natural color and beauty of wood
- No plasticization of wood
- Easy renovation and maintenance

BIO IMPREGNOL

SYSTEM	PRODUCTS	APPLICATION METHODS	MATERIAL CONSUMPTION
INTERIOR			
Basic	BIO IMPREGNOL Prosa 2006 or BIO IMPREGNOL ABL	wiping, dipping, roller	50 - 100 g/m ²
		wiping, roller	50 - 80 g/m ²
Standard 2 layer system	BIO IMPREGNOL ABL ¹	wiping, roller	50 - 80 g/m ²
	BIO IMPREGNOL HOW	wiping, roller	20 - 40 g/m ²
Premium 2 layer system	BIO IMPREGNOL WM ¹	wiping, roller	50 - 80 g/m ²
	BIO IMPREGNOL WM	wiping, roller, spraying	50 - 80 g/m ²
Specialties	BIO IMPREGNOL S or BIO terra oil	wiping, dipping, roller	60 - 100 g/m ²
		wiping, dipping, roller	50 - 100 g/m ²
EXTERIOR			
Garden furniture	BIO IMPREGNOL outdoor ²	wiping, dipping	50 - 100 g/m ²

1 – oil could be nuanced according to BIO MIX color card

2 - prior oil application wood must be protected with biocidal impregnation

BIO MIX

- Different oil bases depending on your needs
- 5 pigment pastes
(red, yellow, black, bordeaux, white)
- Choosing from color card – 11 nuances
- Possible shading according to customer's request
- Staining and oiling in one layer
- Easy start-up (only scale needed)

RENOVATION

Regular maintenance of oil-treated surface is necessary to assure its natural beauty and prolonged product's lifetime.

Cleaning as dry as possible without aggressive cleaners.

Warning

Natural vegetable oils dry oxidatively, which is an exothermic process. To prevent self-ignition, cloth or papers soaked with oil must be incinerated or soaked into water.

Notes

Delivered viscosity is working viscosity.
Possibility of staining with KOMBIHEL stains before oiling (recommended oil BIO IMPREGNOL WM).

CERTIFICATES

- BIO IMPREGNOL S → IOS-PRG-0021 IKEA food stuff certificate
- BIO TERRA OIL → LFGB German food stuff certificate
- BIO IMPREGNOL HOW → EN 71-3; 2013 Safety of children's toys
- BIO IMPREGNOL WM



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