

Technical leaflet

Wood coatings

impranol®-color

Decorative, solvent-based, open-porous wood stain with extended resistance to UV and with film protection against micro-organisms. For the protection and decoration of wood used outdoors above ground.

Fields of application	impranol [®] -color is suitable for the protection and decoration of all types of wood used outdoors above ground. Suitable for use on casings, eaves, balconies, fences, garden furniture etc.
Restrictions	Do not apply on wood in direct contact with food and animal feeding stuffs. Not suitable for treating wood indoors.
Characteristics	 Excellent resistance to weathering Nano-based protection against UV Soya-based binding agent With film protection against blue stain Weak odour, odourless when dry Easy to renovate, does not peel off
Colours	0000-colourless, 0005-opal white, 0081-ivory, 0101-light oak, 0103-antique oak, 0150-pine, 0200-limba, 0300-chestnut, 0412-fen green, 0422-blue grey, 0700-walnut, 0710-light walnut, 0750-mahogany, 0850-rosewood. 0000-colourless should never be applied as finish outdoors.
Pack sizes	0.75, 2.5, 5, 20 litres.
Active ingredient	2.3 g/kg (0.23 %) IPBC.
Application method	Brushing.
Application rate	60 – 80 ml/m² each coat.
Preparation of the surface	The surface should be dry, clean and offer good adhesion. The moisture rate of wood should not exceed 15 %. When treating timber with high absorption capacity a priming coat with impranol®-color colourless is recommended to obtain a uniform colouring.
Application recommendations	Stir well before use. Apply only undiluted. Use flat brush, apply following the direction of the fibres. Do not apply at temperatures of less than + 5° C (material, surface and air) or in blazing sun.

Drying time	Under normal weather conditions (65 % relative air humidity/20℃):
	Dry: after approx. 12 hours
	Can be overpainted: after approx. 1-3 days.
	High air humidity and low temperatures delay drying.
Overpainting	Can be painted over after 1 day with solvent based products such as impranol®-elan and after 3 days with water-borne products such as profilan®-top. A trial coat is recommended.
Cleaning tools	White spirit.
Flash point	Over 61℃
Regulation on hazardous material	impranol®-color is not subject to specific labelling under current EU regulations.
Special advice	When working with this product always observe the safety precautions for handling and personal safety in compliance with the container label (particularly hazard symbol, hazard designation, risk phrases and safety advice).
	Ensure adequate ventilation during and after work. Do not apply near sources of ignition. Cover light switches and electric cables to avoid short-circuiting. Keep out of reach of children and away from food, drink and animal feeding stuffs. When using, do not eat, drink or smoke.
Storage/ transport	Keep in a cool place, but not exposed to frost. Reseal opened containers tightly after use. Keep impranol®-color in the original container, only to be handled by competent persons. Expiry date when kept in a cool place: See label.
Environmental protection	Do not allow impranol [®] -color to seep into the soil, water or drainage channels. Do not pour product rest into sink. European waste catalogue number 08 01 11.
Additional text	Contains 3-iodo-2-propynyl butylcarbamate, 2-butanone oxime, 2-ethylhexanoic acid, cobalt salt. May cause allergenic effects.
1	

No responsibility can be accepted for individual cases since not only the material and build-up of the coating, but also its application and varying influences are decisive for the durability of each coat. Therefore, we draw your attention to the possibility of consulting our technical department for special advice.

Verbal agreements and assurances warrant written confirmation.

This technical leaflet supersedes all preceding ones.

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