

impranol[®]-elan

Solvent-based, high build wood stain with excellent film protection against weathering. Does not contain any biocides.

Fields of application	All kinds of hard and soft wood used indoors and outdoors, especially suitable for elements which have to maintain their dimensional stability, e.g. windows and doors. For untreated wood used outdoors and exposed to insect or fungal attack we recommend a pre-treatment with impranol [®] -Holzschutzgrund Primer.
Characteristics	<ul style="list-style-type: none"> • Long-lasting protection against weather • Easy to apply • Mild odour • Water-repellent and resistant to UV
Composition	Alkyd resin, inorganic pigments, silica , carbon black, white spirit, additives.
Colour shades	0000-colourless, 0101-light oak, 0103-antique oak, 0150-pine, 0200-limba, 0300-chestnut, 0700-walnut, 0710-light walnut, 0750-mahogany, 0850-rosewood. All shades can be intermixed. 0000-colourless should never be applied as finish outdoors.
Pack sizes	0.75, 2.5 and 5 litres.
Application method	Brushing, spraying.
Application rate	Approx. 120-160 ml/m ² in 2-3 coats.
Preparation of the surface	The surface should be dry, clean and offer good adhesion. The wood moisture should not exceed 15 % (soft wood) and 12 % (hardwood).
Application recommendations	Stir well before use. Apply undiluted. Use flat brush, apply following the direction of the fibres. Do not apply at temperatures of less than + 5°C or in blazing sun. When treating tropical wood with ethereal infiltrates drying time may be delayed.
Drying time	Under normal weather conditions (50 % relative air humidity/23°C): Dry to touch: after approx. 6 hours. Can be overpainted: after approx. 12 hours. High air humidity and low temperatures delay drying.

Cleaning tools	With white spirit immediately after use to avoid drying out.
Flash point	Over 61 °C.
Regulation on hazardous material	The product is not subject to specific labelling under current EU regulations.
Precautions	Always observe safety precautions for handling and personal safety. Do not breathe spray mist. Cover light switches, sockets and electric cables. Ensure adequate ventilation during and after work. After contact with eyes or skin rinse immediately with plenty of water. Keep out of reach of children and away from food, drink and animal feeding stuffs. When using, do not eat, drink or smoke.
Storage	Store in a cool place, but not exposed to frost. Reseal opened containers tightly after use. Keep only in the original container, to be handled by competent persons. Expiry date when kept in a cool place: See label. RID/ADR: Not restricted.
Environmental protection	Do not use in the vicinity of open waters. Never allow to seep into surface water. Do not allow impranol [®] -elan to seep into the soil, water or drainage channels. Do not pour product rest into sink. European waste catalogue number Nr. 08 01 11.
<p>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.</p> <p>This technical leaflet supersedes all preceding ones.</p>	

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