

# UNIVERSAL VARNISH D6

Indoor - Outdoor. Gloss

**TITAN**



Product Code: 130

## Description

High solid gloss alkyd Varnish. Quick-drying. High transparency. It does not alter the wood shade and appearance. High resistance to scratching and stains. Very low odour.

Both indoors and outdoors. It can be applied on natural or stained wood: furniture, doors, cupboards, panelling, , etc.

## Technical Data

<b>Product Type</b>	Modified alkyd with high solid content
<b>Finish</b>	Gloss
<b>Colour (UNE EN ISO 11664-4)</b>	Clear
<b>Density (UNE EN ISO 2811-1)</b>	0.90 - 0.94 Kg/l
<b>Coverage (UNE 48282)</b>	11 - 15 m <sup>2</sup> /l
<b>Drying at 23°C 60 % RH (UNE 48301)</b>	4 - 6 hours
<b>Recoat time at 23°C 60% RH (UNE 48283)</b>	18 - 24 hours
<b>Methods of Application</b>	Brush, roller and spray-gun
<b>Equipment Cleaning</b>	White Spirit or Odourless Thinner
<b>Application Temperature, RH&lt;80%</b>	+10°C - +30°C
<b>Tinting</b>	TITAN Universal Tinting Colours
<b>Flash Point (UNE EN ISO 3679)</b>	41 °C
<b>Volume Solids (UNE EN ISO 3233-3)</b>	50 - 51 %
<b>VOC (UNE EN ISO 11890-2)</b>	2.004/42IIA (e) (500/400) Max. COV 400 g/l
<b>Pack sizes</b>	10 l and 4 l

Variations in temperature, humidity, thickness, tinting or surface type, etc. may lead to changes in drying, in coverage or in other properties.

## Directions for use

### GENERAL REMARKS:

Thoroughly stir the contents in the pack. The surfaces have to be clean, dry and suitably prepared.

The wood moisture content must not exceed 12% in hard wood and 15% in soft wood.

**Tropical or resinous wood:** Please refer to the Technical Service.

### BARE SURFACES:

Sand the wood following the wood grain. Clean the surface, remove resin or resin secretion and smooth too sharp edges.

**Indoor wood:** In most cases, 2 coats will be enough.

**Outdoor wood:** For improving the wood protection, apply one coat of TITAN Protector. Finish with 3 coats of D6 Synthetic

Varnish.

**MAINTENANCE OF PREVIOUSLY COATED SURFACES IN GOOD CONDITION:**

Wash, lightly sand and directly varnish.

**MAINTENANCE OF PREVIOUSLY COATED SURFACES IN POOR CONDITION:**

Remove unsound previous varnish coats and proceed as for bare wood.

## Precautions

Always read the pack label before use. For more information, please refer to the Safety Data Sheet.

Store in tightly closed containers protected from sources of heat and temperatures below 0°C. Shelf life: 36 months in original unopened packaging.

**Waste management:**

Follow local legal regulations. Help to protect the environment, do not empty into drains, dispose of this material and its container at hazardous or special waste collection points.

Calculate the amount of product you will need to avoid waste and extra costs.

Collect the leftover material and keep it well stored for a new use.

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Any technical sheet is automatically cancelled by a subsequent sheet or five years after the issue date. We guarantee the quality of our products. However, we disclaim any liability in relation to factors other than the coating itself or in relation to an unsuitable use or application method. In case of doubt, please refer to our technical service before applying the products.



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