



WYTWÓRNIĄ[®]
LAKIERÓW

TUKAN
St. Chmielek & St. Chmielek



Acrylic wood varnish

Symbol of Systematic Product List: 1316-29

Patent Application: P292355

National Institute of Hygiene certificate: 576/B-399/92

ECO-label: authorization No 17

BEJCOLAK is an ecological varnish based on Polish technical thought, produced on domestic components in colorless version and in 19 basic colors. On request we make up the desired color.

Intended use:

BEJCOLAK is designed to paint mainly raw wood: paneling, wooden walls and ceilings, furniture, wooden haberdashery and toys, highly recyclable panels, plywood, internal building woodwork, etc. Due to its ecological value, it is particularly recommended for painting nurseries, kindergartens, etc. and premises where allergic people live.

Characteristics:

BEJCOLAK is a water-thinnable acrylic varnish and does not contain any toxic additives. The surfaces painted are "warm" and pleasant to the touch. It conceals edges very well. It can be sanded, preferably with iron wool or fine-grained abrasive paper. This varnish is characterized by minimal lifting capacity of the cellulose hair. For furniture purposes, it is recommended to gently sand the surface after first painting. **In colorless version it does not change the color of wood**, not even the pine core, and in the coloring version it retains its transparency. It exposes the structure of wood. Permanent dyes are used. Contains light barrier (UV filter). Different colored varnishes can be mixed together to obtain indirect color or diluted with a clear varnish to reduce dye saturation. **BEJCOLAK** does not require the use of primers with very good adhesion. After complete drying, the paint coating is flexible and any dents on the surface do not crack the paint film. Thanks to special additive content, **BEJCOLAK** varnishes are waterproof after drying. Waterproofness is achieved after 48 hours.

Application:

BEJCOLAK should be used to paint raw, finely ground and cleaned wood. Wood fills the varnish and the drying time is about 30 minutes at room temperature. Curing time of painted surface is 6-12 hours, and full mechanical resistance after 3 days. The first layer gives a matt surface, the second a velvety semi-matt and the third one a glossy surface. The viscosity of varnish is adapted to direct use. Wash brushes or other painting equipment with water immediately after finishing work. Due to the drying speed of varnish, it is not recommended to paint it in draught. Surfaces previously painted after matting and testing are permitted to be painted. Do not paint surfaces that have been primed with high-salt stains.

P.P.U.H. TUKAN

Łany 6 Street, 32-700 Bochnia, phone: (14) 611 25 78 ex. 21-28,
e-mail: tukan@ekolakiery.pl, www.ekolakiery.pl



WYTWÓRNIĄ[®]
LAKIERÓW

TUKAN
St. Chmielek & St. Chmielek



Spreading rate:

Depending on the type of wood to be painted, the spreading rate is 8 – 12m² per liter of varnish for the first coat and 12 – 20 m² for the following layers.

Specifications:

Intended use: internal painting, in particular of paneling, coffers, furniture, shelves, carpentry, etc.

Acrylic – water-thinnable

It is free from organic solvents such as xylene, toluene, etc., as well as formaldehyde and methyl alcohol.

Non-combustible

One component

Does not require a primer

Contains light barrier

Viscosity: 15.5 – 19s. (Ford viscosity cup“4”)

Solution according to PN-89 C-81507: surface 10

Abrasion according to PN-76 C-81516: min 4 kg/um

Drying time: dust-free min 30

Type of crosslinking: self-linking

Crosslinking time: mechanical resistance – 48hours

Spreading rate according to PN67/C-81542:

First layer 10 – 12m²/dm³

Second and subsequent 12 – 20m²/dm³

Gives transparent coating

Paint with brush or spray

First layer of mats; second layer of semi-matt; third layer of velvet gloss

All BEJCOLAK varnishes can be mixed to create new colors or shades. By adding a colorless stain remover BEJCOLAK varnish you can achieve a reduction in the color saturation.

It can be sanded manually or mechanically at low speed.

Packages (in dm³): 5, 10, 20, 30.