

TECHNICAL SPECIFICATION

DEKORLAK

Water diluted acrylate scumbling varnish for the wood for the interior and exterior

These conditions are applied for the production, supplies, storage, use and control of the product quality.

I. Technical requirements

Composition: Varnish on the base of water diluted acrylate dispersion with an addition of special additives.

Use: Dekorlak is designed for the coatings of wood and wooden products such as door, fences, window shutters, garden furniture, pergolas, trusses, wooden shields, cottages, wall facings, ceiling coverings and other applications in the interior and exterior.

Dekorlak is suitable for application on the toys and furniture for children pursuant to the standard STN EN -71/3.

It is manufactured in the tones according to the current colour chart. The colourless varnish is not suitable for use in the exterior.

Instructions for use: It is laid on by a brush, rolling pin or by spraying on a dry and clean surface.

The first coat is applied diluted with water in the rate of 2:1 to 1:1, according to the wood absorbency. The wood is regrinded after the flash time and the grinding dust is removed. The second and third coat is applied undiluted in the intervals of 4 hours.

For provision of a complex protection of the wood it is recommended to cure the wood before the first coat by a protective agent Krovsan against the biotic pests.

The varnish consumption is 10 -12 m²/kg per one coat.

II. Physical and chemical properties

Appearance: milky coloured dispersion, when the colourful tones are used, formation of easy stirring sediment is allowed

Density: about 1.0 g cm⁻³

Contents of the non-volatile substances: min. 30% of the weight

Discharge time F4 (23°C): min.20s

pH: 7-8

III. Packing, labelling, storage

a/ packing – in the sense of the Act No. 529/2002 Coll. on packings. The packings are from PE.

b/ labelling – pursuant to the Act No. 163/2001 Coll. on chemical substances and chemical preparations. The following is stated on every packing:

- risk identification, symbols, R-sentences, S-sentences
- product name
- business name and registered seat of the manufacturer
- filling content
- instructions for use
- instructions for the first aid
- manufacture date
- use before 24 months from the manufacture date
- instructions for the packing disposal
- warning: It is water diluted! Protect against the freeze!

c/ storing – store at the temperature of +5 to +25°C in the dry and well ventilated place.

IV. Safety, protection of health, first aid

Above mentioned data are specified in the safety data sheet.

V. Disposal

Deliver the packings for recycling after a thorough emptying.

VI. Relating regulations.

- Act No. 163/2001 Coll. on chemical substances and chemical preparations
- Act No. 223/2001 Coll. on packings
- Act No. 223/2001 Coll. on wastes
- Act No. 272/1994 Coll. on protection of health of the people