

# DUVILAX® KA-22

## Properties

Copolymer dispersion on the vinyl acetate – acrylate base in the aqueous environment. The emulsion system consists of a non-ionic emulsifier and polyvinyl alcohol as a protective colloid. It is biodegradable.

## Application

Duvilax KA-22 is a special dispersive adhesive for glueing cardboard boxes, with limited absorbency of one of the surfaces being glued. It is also suitable for sticking paper labels on non-returnable PET or glass bottles. It is used for glueing textile or artificial leather in upholstering in furniture making. It may be applied in every place which has problems with accepting water from adhesive on one of the surfaces being glued and, concurrently, a transparent joint is required. The adhesive is used in the original consistency and dilution or another treatment is not recommended.

## Packaging

plastic packages: 30kg keg, 125kg; steel barrel 200kg, 220kg; plastic container 1,000kg.

## Parameters

|                               |  |
|-------------------------------|--|
| appearance                    | viscous liquid of white colour   |
| dry matter content            | min. 50,0 %  |
| viscosity                     | 500 – 3 500 mPa.s (Rheotest)<br>1 000 –10 000 mPa.s (Brookfield RVT, ISO 2555) |
| pH                            | 4 – 6  |
| min. film forming temperature | 5 °C   |
| film properties               | transparent, flexible and sticky   |
| working temperature           | min. 15 °C   |

## Storage

Duvilax KA-22 is stored in the original, undamaged and closed packages, at the temperature ranging from 5°C to 40 °C. It must not be exposed to direct sunlight.

## Warranty

6 months from the date of production if storage conditions are observed.

Updated: 05/2017

This technical data sheet cancels all previous versions and replaces them. Information contained therein are not binding and are only of an informative and general character. They are based on our own experience, research and objective testing. The product meets the above specifications only during the warranty period and under the conditions in this data sheet. The company Duslo, Inc. does not guarantee the suitability of the product for a particular purpose. Use of the product for a specific purpose, including suitability for a particular purpose and methods of its use, is the customer obliged to test in specific technology conditions. Information relating to health and safety at work are provided in the Material Safety Data Sheet. More product information, details and contacts are available on [www.duslo.sk](http://www.duslo.sk). Written and / or oral advice, relating to a product, has the character of a non-binding recommendation.