

DUVILAX® LU-35

Properties

Homopolymeric polyvinyl acetate dispersion 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 LU-35 is a standard universal adhesive for the home, office, home workshop, model makers, etc. It is used for gluing paper, cardboard, wood, wood fiber materials, cork, textiles and other absorbent materials. It is used in its original consistency and its dilution or other treatment is not recommended.

Duvilax LU-35 is suitable for bonding children's toys and materials coming into contact with food.

Storage

Duvilax LU-35 is stored in the original, undamaged and closed packages, at the temperature ranging from 5°C to 40 °C. Do not expose to direct sunlight.

Packaging

30 kg plastic keg, 125 kg plastic barrel; 200 kg, 220 kg plastic (or steel) barrel; plastic IBC 1000 kg.

Parameters

appearance	viscous liquid of white colour
dry matter content	34,0% - 36,0%
viscosity	2 000 – 3 000 mPa.s (Brookfield RVT, ISO 2555) <small>The said viscosity value applies at the time of manufacture. Increasing the viscosity of the adhesive during storage is its natural feature, after mixing the adhesive can be used again.</small>
pH	3 – 5
min. film forming temperature	12 °C
film properties	transparent, hard, brittle and non-sticky

Gluings conditions

working temperature	min. 15 °C,
consumption (recommended)	120 – 200 g/m ²
way of application	brush, squeegee, roller, nozzle
time of drying at 20°C	ca. 24 hours
open period	ca. 5 minutes

Warranty

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

Updated: 10/2023

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. Written and / or oral advice, relating to a product, has the character of a non-binding recommendation.