

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) 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

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