

DUVILAX® L-58

Properties

Copolymer dispersion on the base of vinyl acetate – acrylate in the aqueous environment. It is modified by a filler, biocide agent and other ingredients. It is biodegradable. It does not report any risks regarding health and use.

Application

Duvilax L-58 is a universal building adhesive. It is used for glueing textile and PVC floorings, linoleums, marmoleums, marble pavings, ceramic and polyester facings and ceilings, etc. Mentioned materials may be glued on cement-screed bases renders, wood-fibre and chipboard boards, anhydride and gypsum compensation layers, etc. Ceramic materials may be glued also on the surfaces not absorbing humidity from adhesive. It is used undiluted. In order to decrease fluidity or, where appropriate, increase the thickness of adhesive, cement and/or fine sand may be mixed immediately before glueing. A toothed spatula is used for application.

Storage

Duvilax L-58 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.

Packaging

plastic packages: 1kg, 3kg, 5kg and 10kg pails, 30kg keg, 125kg barrel; steel barrel 200 kg, 220 kg; plastic container 1,000 kg.

Parameters

appearance	viscous liquid of grey-yellowish to light brown colour
dry matter content	min. 58,0 %
viscosity	3 000 – 6 000 mPa.s (Rheotest) 13 000 –25 000 mPa.s (Brookfield RVT, ISO 2555)
pH	3 – 6
min. film forming temperature	8 °C
film properties	hard, flexible and non-sticky

Gluing conditions

working temperature	min. 15 °C,
relative humidity of environment	40-75 %
consumption	350 – 500 g/m ²
flatness of base	± 1 mm/2m
humidity of base	max. 4%
time of drying at 20°C	min. 1 hour
open period	2-6 minutes (depending on absorbency of base)

Warranty

The guarantee period for the product delivered in packing up to 15 kg gross is 12 months. For the rest of the packages it is 6 months, in the case of keeping the storage conditions mentioned above.

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