

DENLAKS UZIN KE-418 L

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DESCRIPTION

Denlaks Uzin KE-418 L is water based polyacrylate copolymer dispersion adhesive. Solvent free, ready to use adhesive is developed for homogeneous and heterogeneous conductive PVC, rubber and carpet floor coverings. It is for domestic and commercial locations and interior use only.

TECHNICAL DATA

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| Appearance | : Cream, liquid | |
| Odour | : Characteristic | |
| Viscosity | : 32000-44000 cps | (20 °C, Brookfield, 20 RPM) |
| Working Temperature | : Min. 15°C | |
| Open time | : 20-25 minutes | |
| Set to traffic | : after 24 hours | |
| Consumption | : 300-350 g/m ² - 23/80 trowel | |
| Leakage Resistance | : <3x10 ⁵ Ohm | According to EN 13415 |

APPLICATION

Substrate must be level, sound, dry, clean and free from materials which would be impair adhesion. Thoroughly vacuum the substrate, then prime. Optimum work conditions are 18 – 25 °C, floor temperature >15 °C and relative air humidity < 65 %. Low temperatures and high air humidity lengthen, whilst high temperatures and low air humidity shorten the drying time

1. Apply the adhesive evenly onto the substrate using a suitable notched trowel (For conductive coverings trowel should be 23/80) allow the open time. Open time depends on substrate absorbency and climatic conditions of work area.
2. After the open time covering lay down the substrate then rub down with a roll.
3. Clean off the adhesive contamination with water if adhesive still wet.

For the conductive system

Copper strips should be fixed lengthwise under each row of rubber tiles or PVC rolls, over the full length, approximately 2m. Connect the copper strips transversely at the end of each row and grounded every 30 m².

STORAGE AND SHELF LIFE

Minimum shelf life is 12 months in original packaging and in relatively cool storage conditions. Protect from frost. Tightly seal opened containers and use the contents as quickly as possible

Product Data Sheet



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PROTECTION OF WORK PLACE AND DISPOSAL

Solvent-free. Non flammable. Requires no special protection or precautions in general use. Avoid prolonged contact with skin or contact with eyes.

Disposal

Where possible, collect all product waste and re-use. Do not allow dispersal into drains, sewers or ground. Empty, scraped and drip-free plastic containers are recyclable. Containers with liquid residue, as well as the liquid product, are classed as Special Waste. Dried product residues are classed as Construction Waste.

The above information is based on our experience and careful investigations. The variety of associated materials and different construction and working conditions cannot be individually checked or influenced by us. The quality of your work depends, therefore, on your own professional judgement and product usage. If in doubt, conduct a small test or obtain technical advice. Observe the installation recommendations of the covering manufacturer. The publication of this Product Data Sheet invalidates all previous Product Information.