

Application of rubber profiles with self-adhesive tape and its storage

Instruction for use:

Glued surfaces must be free from dirt, dust, moisture and separating agents. Carefully clean and degrease the surface of application. Cut the required seal length, place it at the destination, gradually remove the protective liner and glue it. Thoroughly press. In case of glued to wood, fastener can be used for additional fixation.

The self-adhesive profile, which should be used for vertical or overhead application, must not be supported for more than 30 minutes during installation.

Adhesive specification: Scrim tape 01 3996X7X 22

Adhesive: acrylic
Carrier: polyester scrim
Color: transparent
Temperature range: -40°C / +120°C

General characteristic:

The used standard adhesive is only for assembly purposes and cannot be used as a permanent adhesive. To ensure the durability of the adhesive, it is recommended to fix the seal to the surface mechanically. Adhesive is intended for single sided bonding of rubber profiles to the surfaces specified in the processing instructions.

Processing instructions:

Once applied, the adhesive may come into contact with the following: air, water, wood, rubber, not softened PVC, textiles and paints.

The interaction of adhesive and paints, plastics and not softened PVC must be tested under real conditions. Glue adhesion can be affected by the migration of oils and softeners. Adhesive is not resistant to oils, softeners, organic solvents, acids and alkalis.

Storage:

The properties of adhesive / self-adhesive tape may be affected by UV radiation and temperature if exposed during storage. It is necessary to keep the material coiled as supplied until use. Otherwise, the backing paper can lift, which can prematurely dry up the adhesive. Recommended storage temperature shall range from 18 to 30 °C with a maximum relative humidity of 60%. With a storage temperature lower than 10 °C, it is recommended to keep the tape profile stabilized to ambient temperature before use. The best temperature for application of the self-adhesive profile is from 18 to 30 °C in a dry environment.

The functionality of the stored profile with the adhesive tape is not permanent. Ageing resistance (i.e. the period over which a tape keeps a functional adhesion level) is considered for 12 months from the date of manufacture, provided the storage conditions are observed. The light, temperature and humidity are agents favouring ageing, reducing its usability.