

matrix 300

Technical leaflet

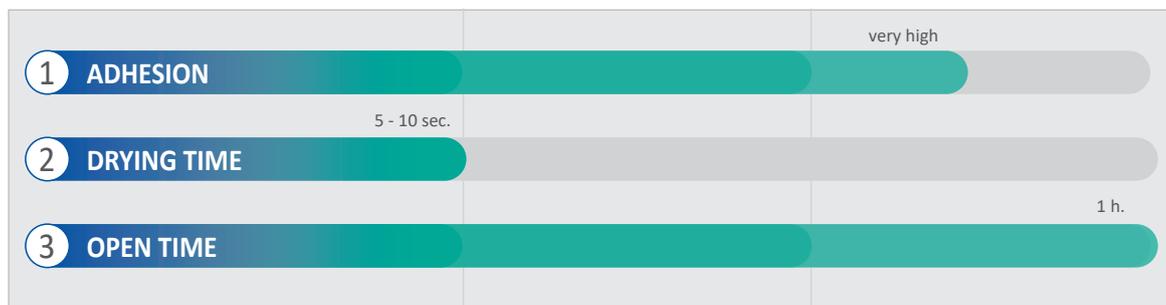
GLUKON[®]matrix 300 is a plug build web spray developed for bonding PU foams and Styropor[®] to itself, as well as to wood and board materials in mould construction. GLUKON[®]matrix 300 can be applied rapidly and dries instantly, so that the mould to be created can be produced quickly. The GLUKON[®]matrix 300 adhesive bed is very tacky and can be used as a pressure-sensitive or contact adhesive, depending on the desired adhesive strength.

Features

- Rapid drying in approx. 5-10 sec.
- Very long open time of approx. 1 h.
- Powerful bond
- Can be used with Styropor[®]
- Available in a 13 kg gallon drum and in a 500 ml aerosol can

Application areas

- Technical modelling
- Three-dimensional mould construction
- and much more



Technical details

- Solid content 35%
- Transparent in colour
- Web spray
- Amount covered pressure tank 180 m² (both sides)
- Amount covered aerosol can 6 m²

Materials

- Wood
- Board materials
- Foam
- Styropor[®]

matrix 300

Application

- USE ONLY IN A WELL VENTILATED AREA
- Spray distance to the surface approx. 10-15cm
- Hold the gun perpendicular to the surface to be sprayed
- Apply an even layer of adhesive to the surface
- Allow adhesive to flash off before bonding
- For demanding applications, the adhesive can be applied to both surfaces, to increase the adhesive strength

Storage

Protect from extreme temperatures in a controlled environment between 15 and 35 °C and from direct sunlight. Do not store or place on a cold concrete floor. Low temperatures can lead to irreparable detachment of the adhesive. Stored under the correct conditions in the original unopened container. The product has a shelf life of 12 months.
PROTECT PRODUCT FROM FROST

Disclaimer

We always recommend trying the adhesive on your materials first. Please refer to our technical leaflets and the adhesive recommendations of the respective material manufacturer. It is important to test all materials to be bonded before production. The person using the product is responsible for checking whether **GLUKON[®]matrix 300** is suitable for the respective application. **Industrial adhesive.**

Exclusively for commercial applications.

Note

The above details are based on results in practice and tests undertaken by us. As we have no influence on the choice of materials or the conditions of use, all details are non-binding information and, as such, no guarantee of characteristics. This also applies to instructions from our technical advice service. Publication of this technical leaflet renders all previous ones invalid. The contents of this data sheet may only be reproduced, copied or used for other purposes as extracts with the consent of Böker Sprühklebersysteme GmbH. Breaches will be prosecuted under criminal law.