

## AQUA TEC® NF 1

### Water based, CFC (chlorofluorocarbons) free, non-flammable spray adhesive

AQUA TEC NF 1 is a sprayable, water-based adhesive which, depending on the application may be used as a contact, mounting or pressure sensitive adhesive. AQUA TEC NF 1 securely adheres paper, card board, felt, wood, foam and many other plastics incl. hard foam (e.g. Styropor® of BASF AG). AQUA TEC NF 1 is drying transparent. The spray spreads evenly so that the adhesive application is efficient. Due to very good adherence mostly a thin adhesive-film is necessary for optimal adhesive results.

- Preparation** Shake can well prior to use and keep a spraying distance of 20 to 30 cm approx. If necessary clean spray nozzle and remove dried adhesive.
- Contact bondings:** With contact bondings, the adhesive has to be applied onto both parts to be bonded separately and dried, depending on the coating thickness and the environment temperature. After this, the parts have to be exactly pressed together. Afterwards, a new positioning is not possible.
- Mounting bondings:** With mounting bondings please take care that at least one part for the mounting bonding is water vapour permeable. The adhesive has to be applied to both parts to be bonded and evaporated. The parts with the still wet adhesive are pressed together. Here, afterwards positionings are possible for some time, depending on the material characteristics. The adhered parts should not be strained until the adhesive has completely bonded.
- Pressure sensitive bondings** With pressure sensitive bondings, one of the parts to be bonded is sprayed and dried. After drying pressure sensitive bonding is possible.
- Please note: The suitability of the adhesive in connection with the various substrates has to be checked by pre-trials.
- Cleaning** Wet adhesive can be removed with water. Dried adhesive-films can be removed from the printing pallet with KIWOCLEAN AQ 820 (1:1 thinned with water).
- Colour** White, drying transparent
- Health Hazards/  
Environmental** Container is under pressure. Protect from sunlight & temperatures above 50 °C. Once empty, do not forcefully open or burn. Contains 20 mass percent flammable components. Keep out of the reach of children.
- Please check further tips in the safety data sheet.
- Storage** 9 months (at 20° to 25° C in the original can).  
Protect from frost.