

Rtape Application Tape - Handling Guide

Storage

- Store in original packaging to protect from ultra-violet light, heat and dirt
- Keep the packaging upright and handle with care
- Keep at room temperature
- Retain in conditions of approximately 50% relative humidity
- Rotate your tape stock (FIFO)
- Maximum shelf life of 12 months

Preparation

- Clean application surface thoroughly (IPA or a recommended cleaning/preparation fluid)
- Clean glass twice to remove window cleaner buildup
- Use a single tape to cover the graphic instead of multiple pieces
- Best way to apply application tape to graphics is with a laminator
- If needed, increase adhesion by applying heat up to 38°C to avoid bubbles

Application

- ① • Spray fine mist or application fluid onto cleaned application surface or to adhesive side of taped graphic
- ① • Float graphic on to place on the application surface
- ①② • Apply firm a pressure from center outwards to remove bubbles and wrinkles
- ①② • When removing application tape, carefully pull the tape 180° against itself
- ①② • If paper tape does not remove easily, spray lightly with wet solution to help release the tape from the vinyl
- ①② • If needed, re-squeegee the graphic using a squeegee with a low friction-sleeve to minimize edge lifting

① Wet application technique

② Dry application technique

Good to know

- Premium or heavyweight paper is about 25 microns thicker than standard weight paper, which makes removing it easier.
- When using standard paper tape for wet application, it is essential to use the least amount of fluid necessary.
- Never use glass cleaners as application fluid as they can cause adhesion failure.
- Never apply air-egress vinyls, reflective or metallized films wet
- For screen- and digital printed graphics, thoroughly cure inks and clear coats before applying tape (at least 24 hours).
- Conform[®], with its latex-based adhesive maintains rather consistent adhesion to the vinyl even during prolonged storage. However, for the best results, it is recommended to apply the graphic shortly after taping it.
- Conform[®] its Release Liner Adhesion (RLA[®]) ensures continuous lay flatness, for wrinkle-free applications and neat & clean graphics.

For more information or questions please consult our website nekoosa.eu or contact us on info@fourbases.eu