

Composite Door Cassette Glazing Application Instruction Guide

Please revert to this guide when using our tapes within the Nan-Ya and ODL Cassette System for your Composite Door Cassette Glazing.

1. Ensure that the operators are cleaning the cassette down with a suitable solvent before applying the tape (please contact us for details on our recommended cleaner), please note that if the cassette is not cleaned and has any surface dust or dirt then this will not help the performance of the tape.
2. When the operators are handling the Prolink, please ensure that the adhesive side of the tape is not touched at all when applying the tape to the cassette, educating the operators on this process will make a considerable difference.
3. Regarding storage of the tape, make sure that the tape is not left out on any production bench before, during or after application as this leaves the tape open to picking up dirt, this will again not help the performance of the tape.
4. We recommend that after the tape has been applied to the cassette, that the operator uses a roller (our GUKITROLLER, please contact us for further details on this product) and run it along the tape after it is applied this will make a massive difference to the adhesive bond and also make it a lot easier to release of the Blue HDPE filmic release liner, which will only help efficiency and speed for your production line.
5. Once the cassettes have been taped up, please ensure that the cassettes are left for a period of time to let the Prolink's adhesive wet out into the surface and create its ultimate bond.
6. On the Nan-Ya cassette system customers have 2 glazing options, A or B;
 - a. Overlapping the tape on the corners and leaving the overlap when glazing the cassette. Where the tape has been overlapped apply a spot of Alansons 1101 clear adhesive behind the overlap.
 - b. Cutting the tape back and butt joint it on the corners. If there is a slight gap especially at the bottom of the cassette, apply a spot of Alanson's 1101 clear adhesive.
7. On the ODL cassette system we have a number of customer who are overlapping the tape at the corners and leaving the overlap when glazing the cassette, due to the ODL cassette being a screw system the pressure generated from this gives sufficient compression on the tape to ensure that there is no gap for any water ingress.
8. On any cassette system when taping, always apply the Prolink to the horizontal channels first, ensuring all vertical joints are butted together tight gap free to create a waterproof seal.
9. Once the door and cassette area has been fully cleaned and glazing is complete, apply a fine bead of Alanson's 1101 clear sealant to the bottom of the external cassette meeting the glass and 10mm up vertically at the corner.

If you have any further queries regarding, please contact our Technical Sales Department on;

E: sales@ukindustrialtapes.co.uk or **T:** 0191 269 7810

T: (0191) 269 7810 | **F:** (0191) 267 1028

E: sales@ukindustrialtapes.co.uk | sales@postapes.co.uk | sales@stix2.co.uk

Brumwell House, Westway Industrial Estate, Throckley, Newcastle Upon Tyne. NE15 9EW

www.ukindustrialtapes.co.uk | www.postapes.co.uk | www.stix2.co.uk

