**STAGE 1**

Carry out surface preparation and priming according to the appropriate ‘Instructions for Use’ for the system to be applied. To facilitate easy tape wrapping and prevent air entrapment, build up the profile around the shoulders with Densyl Mastic or Denso Profiling Mastic. Where the T-branch is of a smaller diameter than the main line pipe, it may be necessary to fully encircle the T-branch intersection with the mastic.

**STAGE 2**

Measure and cut a length of tape and apply centrally around the main line pipe in the form of a U shape extending equally either side on to the branch.

**STAGE 3**

Repeat with further lengths of tape to fully cover the area shown and to ensure a double layer thickness. Further smaller patches of tape may be applied over the shoulders if necessary.

**STAGE 4**

Applying tape directly from the roll spirally with a 55% overlap, wrap the main line pipe moving towards the join. Take the wrap up to and onto the profiled shoulder, here gradually increasing the diagonal to overlap onto the previously applied pieces before taking the tape diagonally around the main line pipe up to the opposite shoulder. Repeat this process several times back and forth in cross over fashion before continuing the wrap on the main line on the other side of the join. (This cross over procedure may not be possible as a single tape run when wrapping with medium or heavy duty Densopol and Densoclad Tapes - separate lengths of tape may need to be used)

**STAGE 5**

Finally wrap the T-branch spirally with a 55% overlap such that the ends of the tape pieces are covered and the shoulder areas overlapped circumferentially as close as possible to the intersection. This operation may be carried out prior to wrapping the main line pipe if this is more convenient.

Finally, inspect the completed wrap to ensure double layer thickness and absence of voids.

**IMPORTANT:**

Winn & Coales (Denso) Ltd pursue a policy to develop and continually improve all of our products and therefore information given in this data sheet is intended as a general guide and does not constitute a warranty, specification or risk assessment. These guidelines may not cover all circumstances; however, our sales personnel are committed to assisting the user in establishing the suitability of the product for its intended purpose and additional specific information, including Safety Data Sheets, is available on request. We recommend that installation is carried out with due regard to Health and Safety and in accordance with relevant local statutes and regulations. Any conflict between these guidelines and the specific project specifications must be resolved by the user before work commences. All rights reserved.