

TEXLAM 1500/2000

INSTRUCTIONS FOR JOINING

To join TEXLAM fabric to itself, a PTFE welding film must be placed between the two layers of fabric.

1. Pull each end of the belt and secure them to the frame, ensuring a distance of 12" between each end.
2. Overlap the two ends of the TEXLAM fabric by approximately 2".
3. Place a piece of PTFE welding film (2.25" wide and 1/4" longer than the belt height) between the overlapping ends.
4. Staple the edge of the three layers (TEXLAM, PTFE film, and TEXLAM) together (top and bottom).
5. Place an insulating block between the joint and the frame to prevent heat loss during the sealing process.
6. Apply a heating iron to the edge of the TEXLAM joint, maintaining pressure for 3 minutes at 420 °C (788 °F) for TEXLAM 1500 and 4 minutes for TEXLAM 2000.
7. Move the heating iron along the entire length of the joint, overlapping the previous position each time. Maintain the iron in each position for a full 3 minutes for TEXLAM 1500 and 4 minutes for TEXLAM 2000.

We recommend practicing this procedure using TEXLAM fabric and PTFE welding film before attempting to join an installed belt.

If you have any questions, please contact one of our technical advisors at 819-839-2793 during business hours.