



# NITTA CORPORATION OF AMERICA

## Splicing Conditions: PolyBelt™ Skive Splice for CBG-7S, XHTA, XHTB and XHK

### Instructions and Tools Required for Splicing PolyBelt™ CBG-7S, XHTA, XHTB and XHK Material

#### For XHTA- Belts and XHK-1500S

- Skiver:** PolyBelt™ Skiver PSK-300  
**Space Bar:** Same as belt thickness  
**Heating Press:** PolyBelt™ Hot Press PP-1535

#### For CBG-7S and XHTB-1000-6

- Skiver:** AS-1200 (with 50 grit paper)  
**Heating Press:** HP-600

Belt Type	Approx. Skived Length	Solutions	Pressure	Temperature	Time
<b>XHTA-500-4</b>	78mm	PolyBond A and E	25-30 psi	110°C	30 minutes
<b>XHTA-750-4</b>	78mm	PolyBond A and E	25-30 psi	110°C	30 minutes
<b>CBG-7S</b>	70mm	PolyBond A and E	25-30 psi	110°C	30 minutes
<b>XHTA-1000-6</b>	118mm	PolyBond A and E	25-30 psi	110°C	30 minutes
<b>XHTB-1000-6</b>	118mm	PolyBond A and E	25-30 psi	110°C	30 minutes
<b>XHK-1500S</b>	93mm	PolyBond A and E	25-30 psi	110°C	30 minutes

#### Procedure

Apply a very thin uniform coating of PolyBond A to nylon core. Apply a light coating of PolyBond A to nylon fabric (bottom side of belt). Nylon fabric absorbs PolyBond A easily; do not apply in excess. Scrape fabric of excess PolyBond A. PolyBond E goes on the rubber (NBR) skived surface.

**“The NITTA Advantage” – Superior Product • Superior Quality • Superior Service**



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