

## 4-4600: U2C Urethane-HD

Color: Clear

Plies: 2

Nom. OAG: 0.157" +/- 0.02"

Fabric: Polyester

Top Surface: Smooth Cover

Bottom Surface: Bare

**Compound:** Poly Urethane

Work Tension: 150 lbs./PIW

**Elongation:** Less than 1%

Weight: 0.09 lbs./PIW

Minimum Pulley: 4"

**Backflex Min. Pulley Dia.:** 6" **Working Temp. (F):** 0 to 180

Max. Stocked Width: 118.11"

**Attributes:** Abrasion Resistant, Anti-Static, Cross Rigid, Sliderbed Suitable, Oil

Resistant

Hardness: 92a

**Features:** 4-4600 has a 2 ply polyester carcass with a tough Urethane cover. The belt will handle impact and abrasion form metal, glass, aluminum, steel rule dies and other abrasive materials. This belt also has good oil resistance. This belt is anti-static. U2C Urethane 12/S/10U/BU is used in metal stamping, the recycling of glass cullet, die cutting and brick manufacturing among other applications.

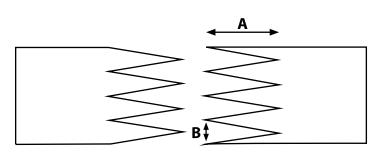




## **Splicing Instructions**

Part Number: 4-4600 Part Description: U2C Urethane-HD





Finger Length (A):

Finger Width (B):

Imperial	Metric	
3"	76 <b>mm</b>	
3/4"	19 <b>mm</b>	

## **Water Cooled**

## **Hi-Speed**

**Upper Platen Temp:** 

**Bottom Platen Temp:** 

**Pressure:** 

Time:

Imperial	Metric	Imperial	Metric
330 <b>°F</b>	166 ° <b>C</b>	330 ° <b>F</b>	166 ° <b>C</b>
330° <b>F</b>	166 ° <b>C</b>	330 ° <b>F</b>	166 ° <b>C</b>
40 <b>PSI</b>	2.8 <b>bar</b>	30 <b>PSI</b>	2.1 <b>bar</b>
01:00 <b>m:s</b>	01:00 <b>m:s</b>	03:00 <b>m:s</b>	03:00 <b>m:s</b>

Press Layout	Description	Part # to Order
	Top Heating Platen with equalizing plate	
	Silicone Paper	1020C
	Meltable Foil (optional)	8441C
	Belt	4-4600
	Silicone Paper	1020C
	Molleton Cloth	1023
722	Bottom Heating Platen with equalizing plate	