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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 from 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.

Warning: Trying to access array
offset on value of type bool in
/home/mulhernbelting/public_html/staging.mulhernbelting.com/wp-
content/plugins/elementor-
pro/modules/dynamic-
tags/tags/post-featured-image.php
on line 39



Splicing Instructions

Part Number: 4-4600

Part Description: U2C Urethane-HD



Finger Length (A):

Finger Width (B):

Imperial	Metric
3"	76 mm
3/4"	19 mm

Water Cooled

Hi-Speed

Upper Platen Temp:

Bottom Platen Temp:

Pressure:

Time:

	Imperial	Metric	Imperial	Metric
Upper Platen Temp:	330 ° F	166 ° C	330 ° F	166 ° C
Bottom Platen Temp:	330 ° F	166 ° C	330 ° F	166 ° C
Pressure:	40 PSI	2.8 bar	30 PSI	2.1 bar
Time:	01:00 m:s	01:00 m:s	03:00 m:s	03:00 m:s

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
	Bottom Heating Platen with equalizing plate	