



(800) 253-6300

sales@mulhernbelting.com

www.mulhernbelting.com

4-1941: R3B Poli-Rigid 12M/20R/BR

Color: Black

Plies: 3

Nom. OAG: 0.18" +/- 0.015"

Fabric: Monofilament

Top Surface: Smooth Cover (Satin)

Bottom Surface: Bare

Compound: RAV

Work Tension: 150 lbs./PIW

Elongation: Less than 2%

Weight: 0.107 lbs./PIW

Minimum Pulley: 3"

Backflex Min. Pulley Dia.: 4.5"

Working Temp: 20 to 180 °F

Max. Stocked Width: 78.75"

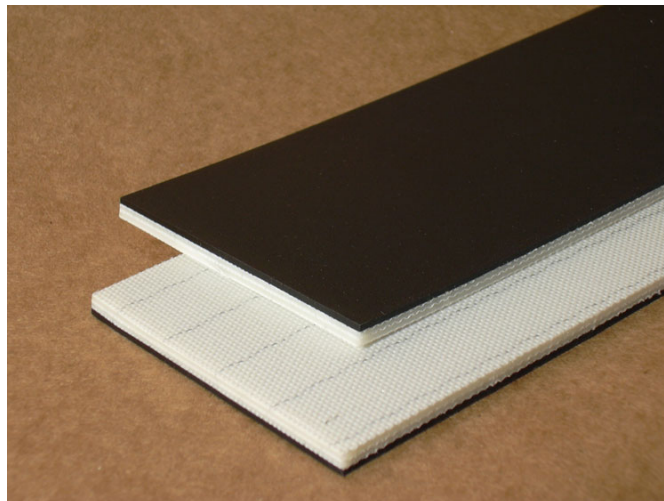
Attributes: FDA Compliant, Anti-Static, Sliderbed Suitable, Cross Rigid, Oil Resistant

Features

4-1941 features an extra-stiff, cross-rigid carcass with a high-release RAV cover for reliable tracking and long wear life. The belt resists oils from animal, vegetable, and mineral sources.

The structure provides exceptional lateral stability and durable performance under load.

R3B Poli-Rigid 12M/20R/BR is used where cross rigidity is required—such as weldwall bases, cleat fabrication, and heavy-duty product handling.

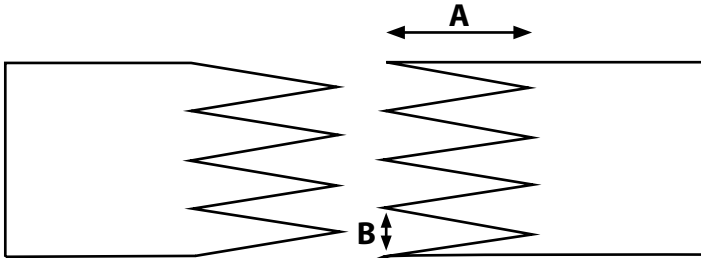




Splicing Instructions

Part Number: 4-1941

Part Description: R3B Poli-Rigid 12M/20R/BR



	Imperial	Metric
Finger Length (A):	3"	76 mm
Finger Width (B):	3/4"	19 mm

Water Cooled

Hi-Speed

	Imperial	Metric	Imperial	Metric
Upper Platen Temp:	340 ° F	171 ° C	340 ° F	171 ° C
Bottom Platen Temp:	340 ° F	171 ° C	340 ° F	171 ° C
Pressure:	50 PSI	3.4 bar	36 PSI	2.5 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	
	Teflon	6-3000
	Meltable Foil (optional)	8341C
	Belt	4-1941
	Teflon	6-3000
	Bottom Heating Platen with equalizing plate	