

## UBR UNIVERSAL BELTING RESOURCE Industrial Lightweight Belting

**Product Data Sheet** 

32	20205		SI/2E AS G Blue									PU
Material Construction												
	Material		Silicone									
Conv	Profile		Glossy			-						
Conveying Surface	Color		Blue							2000		
	Coefficient of friction		N/A								The same of the sa	
Ten Mer	Material		Polyester Fabric				<u>در</u>					
Tension Member	Plies		2								,	September 1
	Material		Polyester Fabric									
Unde	Profile		Impregnated								State of the last	
Underside	Color		Transparent									
	Coefficient of friction		0.20									
Technical Specifications						Materi	al Build	d				
Overall Thickness			1.20 mm 0.047 in.									
Weight			1.50 kg/m <sup>2</sup> 0.31 lbs./ft <sup>2</sup>									
Maximum Width			2,000 mm 78.75 in.			. ↓		— SI(Blue)	- 30A 0.	15mm Thick		
Minimum	Pulley/Nose Bar				1.20mn	n	(0000000	00000			— PU Layer	
Diameter for Recommended Endless			10.00 mm 0.394 in.			<b>A</b>			yester F	abric		
Splice												
Minimum Back Flex			50.00 mm 1.969 in.									
Load for 1% Extension (Dynamic)			9 N/mm 51.39 lbs./in.			Splicin	g Instri	uctions				
Standard Tension 0.5 %							0			D C - !!'		
Product Operational Temperature Range			-10/80 °C 14/176 °F			High Speed Press Settings						
Cover Durometer			30 :		Pressure	Temp	erature	Press	Foil	Foil	Release	
Features						(psi)	Тор	Bottom	Time	Position		Top/Bot.
FDA		YES	Anti-Static		YES	20	165°C	165°C	120	Bottom	Blue PU	Gloss/Rough Teflon
USDA Mea	at and Poultry	NO	Flame Retardant		NO	20	329°F	329°F	120 s			
USDA Dairy NO		Cross Rigid		YES		,	Notor C	`aalaa	d Droce Cot	Hin ac		
Anti-Microbial NO						Water Cooled Press Settings						
Standard Fabrications						Pressure (psi)		Press Rottom Time		Foil	Foil	Release Top/Bot.
Longitudin	ial Splice	NO	Cleats		NO	(psi)	Тор	Bottom	Tille	Position		τορ/ Βοτ.
Guide App	lied to Cover			YES	20	165°C	165°C 165°C	60 s	Bottom	Blue PU	Gloss/Rough Teflon	
Footed Sid	lewall			NO		329°F	329°F					
Edge Capp	5 11		Plastic Spiral Lace	astic Spiral Lace		*These setti	ngs are a gu	uideline only,	every pro	l ess is different. Te	st splicing is re	commended.
Notes  2 Ply Monofilament - Cover One Side With Silicone Cover and Urethane Inner Layer. Excellent release of sticky					Standard Splices							
			educts, oil and grease resistant.				Endless Single Finger					
						Clipper La	ce		UCM3	UCM36 XSP		
*Minimum pu	*Minimum pulley diameters can vary when mechanical lace is installed. Contact our technical team for any						Staple Lace N/A					NIBA
fabrication or application questions.												