

## UBR UNIVERSAL BELTING RESOURCE Industrial Lightweight Belting

**Product Data Sheet** 

20	65200			2P110/LR/0 Gray								PVC
Materi	ial Construc	tion										
S Co	Material Profile		PVC  Longitudinal ribbed									
Conveying Surface	Color		Gray									
ng Bn	Coefficient of friction		N/A									
M. Te	Material		Polyester Fabric		100m							
Tension Member	Plies		2									
7	Material		Polyester fabric									
Und	Profile		Impregnated									
Underside	Color		Gray									
(0	Coefficient of friction		0.25									
Technical Specifications						Materi	al Build	d				
Overall Thickness			2.50 mm 0.098 in.									
Weight			2.5 kg/m <sup>2</sup> 0.51 lbs./ft <sup>2</sup>			PVC(Gray) - 45A 0.5mm thick Longitudinal Ribbed						d
Maximum Width			3,000 mm 118.125 in.			<u> </u>						
Minimum	Pulley/Nose Bar					2.50mm						D) (0.1
Diameter for Recommended Endless			50 mm 1.969 in.			) 0000 G	exercing the second	•••••	0000000		— PVC Layer	
Splice  Minimum Back Flex			60 mm 2.362 in.					Po	lyester F	abric		
Load for 1% Extension (Dynamic)			8 N/mm 45.68 lbs./in.									
Standard Tension 0.5 %						Splicin	g Instru	uctions				
Product Operational Temperature Range -10/80 °C 14/176 °F					High Speed Press Settings							
Cover Durometer			45		Pressure	Temp	erature	Press	Foil		Release	
Features					(psi)		Тор	Time	Position	Foil	Top/Bot.	
FDA		NO	Anti-Static		YES		175°C	175°C				Impression
USDA Mea	at and Poultry	NO	Flame Retardant		NO	30	347°F	347°F	240 s	Тор	Grey PVC	Pad/Rough Teflon
USDA Dairy NO		Cross Rigid		YES			M-1		d Due C	L'ac-	. 511011	
Anti-Microbial NO					Water Cooled Press Settings							
Standard Fabrications						Pressure		Press Bottom Time		Foil	Foil	Release Top/Bot.
Longitudir	nal Splice	YES	Cleats		YES	(psi)	Тор	Bottom	Tille	Position		τορ/ Βοτ.
Guide App	plied to Cover	YES	Footless Sidewall		YES	30	175°C	175°C 175°C	150 s	Тор	Grey PVC	Impression Pad/Rough Teflon
Footed Sid		NO			NO		347°F	347°F				
2 ply monofi		YES	Plastic Spiral Lace	YES				every pro	ess is different. Te	st splicing is red	commended.	
Notes 2 ply monofilament - cover one side longitudinal groove					Standa	ard Spli	ices					
						Endless			Single Finger			
						Clipper La	ce		UCM3	6		NIBA
	*Minimum pulley diameters can vary when mechanical lace is installed. Contact our technical team for any fabrication or application questions.								RS62			The Belling Association