

## UBR UNIVERSAL BELTING RESOURCE Industrial Lightweight Belting

**Product Data Sheet** 

<b>120110</b> U85/1						AS White HB						PU
Materi	ial Construct	tion										
,, 0	Material		PU (Marri)									
Conveying Surface	Profile Color		Heartbeat (Mars) White									
ing e	Coefficient of friction		N/A									
< -1	Material		Polyester Fabric									
Tension Member	Plies		1			and the second						1
er n												
Un		Material Profile		Polyester Fabric Impregnated					~~		Jan Jan	POPO
Underside	Color		White									
de	Coefficient of friction		0.25			-						
Technical Specifications						Material Build						
Overall Thickness			0.90 mm 0.035 in.		in.							
Weight			0.90 kg/m <sup>2</sup> 0.18 lbs./ft <sup>2</sup>									
Maximum Width			2,000 mm 78.75 in.					D	1/\A/b;ta	e) - 85A 0.2mm	a Thiol: Unam	thoot (Mara)
Minimum	Pulley/Nose Bar				0.90mi	m				0.0	·····	
Diameter for Recommended Endless			10.00 mm 0.394 in.		10.001111	,000			r Fabric	0.0.0.0	.0.0.(	
Splice			45.00 0.504			,						
Minimum Back Flex			15.00 mm 0.591 in.									
Load for 1% Extension (Dynamic) 4 N/mm 22.84 lbs./in.  Standard Tension 0.5 %					103./111.	Splicin	g Instru	uctions				
Product Operational Temperature Range -20/80 °C -4/176 °F						High Speed Press Settings						
Cover Durometer			85 Shore A			Drossuro	Temp	erature Press		Foil		Polosco
Features					Pressure (psi)	Тор	Bottom	Time	Position	Foil	Release Top/Bot.	
FDA		YES	Anti-Static		YES		165°C	165°C				Impression
	at and Poultry	NO	Flame Retardant		NO	20	329°F	329°F	90 s	Тор	White PU	Pad/Rough
USDA Dai	ry	NO	Cross Rigid		YES							Teflon
Anti-Micro	nti-Microbial NO					Water Cooled Press Settings						
Standard Fabrications					Pressure		erature	Press Time	Foil	Foil	Release Top/Bot.	
Longitudii	nal Splice	NO	Cleats		NO	(psi)	Тор	Bottom	Tille	Position		τορ/ Βοι.
Guide App	plied to Cover	YES	Guide Applied to E			20	165°C 165°C	30 s	Тор	White PU	Impression Pad/Rough	
Footed Sid	dewall	NO	Footless Sidewall				329°F	329°F		. 56		Teflon
Edge Cap	Edge Capped NO Plastic Spiral Lace			YES	*These settings are a guideline only, every press is different. Test splicing is recommended.						commended.	
Notes  1 Ply monofilament with heartbeat profile cover, great for chocolate cooling tunnels.					Standard Splices							
						Endless			Single Finger			
						Clipper La	ce		UCM3	6SP w/ Folded E	inds	NID 4
	*Minimum pulley diameters can vary when mechanical lace is installed. Contact our technical team for any fabrication or application questions.						е		N/A			The Belling Association