

UBR UNIVERSAL BELTING RESOURCE Industrial Lightweight Belting

Product Data Sheet

100405 UU85/2E-AS GI							oss/Matt White						
Material Construction													
	Material	aterial PU											
Con	Profile		Matt										
Conveying Surface	Color		White										
σq	Coefficient of friction		0.4										
Te Me	Material		Polyester Fabric										
Tension Member	Plies		2										
	Material		PU			The same of the sa							
Unde	Profile		Glossy										
Underside	Color		White						-	A. C.			
	Coefficient of friction		0.90								The state of the s		
Technical Specifications							al Build	t					
Overall Thickness			1.50 mm 0.059 in.										
Weight			1.60 kg/m² 0.33 lbs./ft²										
Maximum	n Width		3,200 mm 126.00		0 in.	_		– PU(White)	- 85A 0.2	mm Thick			
Minimum	Pulley/Nose Bar		30.00 mm 1.181 in.			1.50mm					P(olyester Fabric	
	for Recommende	d Endless					– PU(White)	- 85A 0.2	mm Thick	 – PU Layer			
Splice					in								
Minimum Back Flex			30.00 mm 1.181 in. 6 N/mm 34.26 lbs./in.										
Load for 1% Extension (Dynamic) 6 N/mm 34.26 lbs./in. Standard Tension 0.5 %						Splicin	g Instri	uctions					
Product Operational Temperature Range -20/100 °C -4/212 °F						High Speed Press Settings							
Cover Dur	•	J	85		Droccuro	Temp	erature	Ire Foil			Dologo		
Features						Pressure _ (psi)	Тор	Bottom	Press Time	Position	Foil	Release Top/Bot.	
FDA		YES	Anti-Static		YES		165°C	165°C					
USDA Me	at and Poultry	NO	Flame Retardant		NO	25	329°F		120 s	Тор	White PU	Gloss/ Silicone	
USDA Dairy YES		YES	Cross Rigid		YES								
Anti-Microbial NO					Water Cooled Press Settings								
Standard Fabrications						Pressure		Temperature		Foil	Foil	Release	
Longitudii	nal Splice	NO	Cleats		YES	(psi)	Тор	Bottom	Time	Position		Top/Bot.	
Guide App	plied to Cover	d to Cover YES Guide Applied to Bottom		YES	25	165°C	5°C 165°C	60 s	Ton	M/hita DII	Gloss/		
Footed Sid	dewall	wall YES Footless Sidewall		NO	25	329°F	329°F	00.5	Тор	White PU	Silicone		
Edge Cap			Plastic Spiral Lace	Lace YES		*These setti	ngs are a gu	uideline only,	every pro	ess is different. Te	st splicing is rec	ommended.	
Notes 2 Ply Monofilament - Smooth Cover Both Sides Great For Food Conveyor Applications. Very					Standard Splices								
Hygienic			Vith Both Sides Coated With Urethane.			Endless			Single	Single Finger			
						Clipper Lace			UCM36 SP				
*Minimum p	*Minimum pulley diameters can vary when mechanical lace is installed. Contact our technical team for any fabrication or application questions.								RS62			The Belling Association	