



# UNIVERSAL BELTING RESOURCE

## Industrial Lightweight Belting

### Product Data Sheet

# 269161

# 2P120/NP/0 White

# PVC

### Material Construction

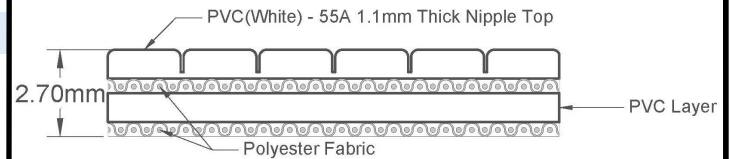
Surface	Conveying	Material	PVC
		Profile	Nipple Top (Knobby Top)
		Color	White
		Coefficient of friction	N/A
Tension	Member	Material	Polyester Fabric
		Plies	2
Underside		Material	Polyester Fabric
		Profile	Bare
		Color	White
		Coefficient of friction	0.24



### Technical Specifications

Overall Thickness	2.70 mm	0.106 in.
Weight	2.8 kg/m <sup>2</sup>	0.57 lbs./ft <sup>2</sup>
Maximum Width	3,000 mm	118.125 in.
Minimum Pulley/Nose Bar		
Diameter for Recommended Endless Splice	40 mm	1.575 in.
Minimum Back Flex	60 mm	2.362 in.
Load for 1% Extension (Dynamic)	12 N/mm	68.52 lbs./in.
Standard Tension		0.5 %
Product Operational Temperature Range	-10/70 °C	14/158 °F
Cover Durometer	55 Shore A	

### Material Build



### Features

FDA	YES	Anti-Static	NO
USDA Meat and Poultry	NO	Flame Retardant	NO
USDA Dairy	NO	Cross Rigid	YES
Anti-Microbial	NO		

### Standard Fabrications

Longitudinal Splice	YES	Cleats	YES
Guide Applied to Cover	NO	Guide Applied to Bottom	YES
Footed Sidewall	NO	Footless Sidewall	NO
Edge Capped	YES	Plastic Spiral Lace	YES

### Notes

2 Ply Monofilament - cover one side with Nipple (Knobby) Top profile

\*Minimum pulley diameters can vary when mechanical lace is installed. Contact our technical team for any fabrication or application questions.

### Splicing Instructions

#### High Speed Press Settings

Pressure (psi)	Temperature		Press Time	Foil Position	Foil	Release Top/Bot.
	Top	Bottom				
30	175°C 347°F	175°C 347°F	240 s	Top	White PVC	Impression Pad/Rough Teflon

#### Water Cooled Press Settings

Pressure (psi)	Temperature		Press Time	Foil Position	Foil	Release Top/Bot.
	Top	Bottom				
30	175°C 347°F	175°C 347°F	150 s	Top	White PVC	Impression Pad/Rough Teflon

\*These settings are a guideline only, every press is different. Test splicing is recommended.

### Standard Splices

Endless	Single Finger
Clipper Lace	UCM36
Staple Lace	RS62

