

# PVC Interwoven

Lasting value to cover any application

- High-molecular PVC formula provides durability, versatility and value in the interwoven family of belts
- The fusion and high impregnation of this unique interwoven carcass offers:
  - superior fastener retention
  - tear resistance
  - low stretch characteristics
- Ideal for general conveying

Description	Plies	Working Tension		Approx. OAG		Weight		COF (approx.)	Pulley Dia.		Temp.	
		PIW*	KN/m	in.	mm	Lbs./Sq.ft.	Kg/Sq.m		In.	mm	°F	°C
PVC 120S1 FBb	1	120	21	0.105	2.7	0.60	2.9	0.25	2.0	51	20-180	-7-82
PVC 120S1 CBb	1	120	21	0.135	3.4	0.80	3.9	0.25	2.0	51	20-180	-7-82
PVC 150S1 FBb	1	150	26	0.115	2.9	0.68	3.3	0.25	2.5	64	20-180	-7-82
PVC 150S1 CBb	1	150	26	0.165	4.2	0.96	4.6	0.25	2.5	64	20-180	-7-82
PVC 200S1 FBb	1	200	35	0.170	4.3	0.91	4.4	0.25	4.0	102	20-180	-7-82
PVC 200S1 CBb	1	200	35	0.205	5.2	1.15	5.6	0.25	4.0	102	20-180	-7-82

\*Elongation less than 2% at specified PIW

Description	Splicing Methods	Recommended Fasteners**		
		Clipper	Alligator	Staple
PVC 120S1 FBb	Finger, Skived Bias, Mechanical Fasteners	36 or UCM36	7	62
PVC 120S1 CBb	Finger, Skived Bias, Mechanical Fasteners	1 or UX1	7	125
PVC 150S1 FBb	Finger, Skived Bias, Mechanical Fasteners	36 or UCM36	7	62
PVC 150S1 CBb	Finger, Skived Bias, Mechanical Fasteners	2 or U2	20	125
PVC 200S1 FBb	Finger, Skived Bias, Mechanical Fasteners	2 or U2	20	125
PVC 200S1 CBb	Finger, Skived Bias, Mechanical Fasteners	3 or U3	25	187

\*\* Fastener manufacturer should be consulted to review specific belt and application information