

# Multi-Plied Spun Polyester, PVG™ Compound

Lives up to the task in  
extreme conditions

- PVG compound offers:
  - moderate oil resistance with excellent slider abrasion resistance
  - low temperature characteristics to -20°F under intermittent conditions
- Innovative HPC™-constructed multi-ply carcass provides:
  - superior tracking in both directions
  - resistance to edge wicking and curling
  - flexibility over small pulleys
  - excellent adhesions on the belt edge
  - Thermo-Flo™ splicing capabilities

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
PVG 150H2 NBb	2	150	26	0.140	3.6	0.94	4.5	0.25	2.5	64	-20-180	-29-82
PVG 150H2 NNb	2	150	26	0.160	4.1	1.05	5.1	0.50	2.5	64	-20-180	-29-82
PVG 220S2 CNb	2	220	39	0.250	6.4	1.55	7.5	0.50	5.0	127	-20-180	-29-82
PVG 330S3 CBb	3	330	58	0.300	7.6	1.85	9.0	0.25	8.0	203	-20-180	-29-82

\*Elongation less than 2% at specified PIW

Description	Splicing Methods	Recommended Fasteners**		
		Clipper	Alligator	Staple
PVG 150H2 NBb	Finger-over-finger, Finger, Bias Stepped, Skived Bias, Mechanical Fasteners	2SP or U2SP	7	125
PVG 150H2 NNb	Finger-over-finger, Finger, Bias Stepped, Skived Bias, Mechanical Fasteners	2 or U2	15	125
PVG 220S2 CNb	Finger-over-finger, Finger, Bias Stepped, Skived Bias, Mechanical Fasteners	4 or U4	27	187
PVG 330S3 CBb	Finger-over-finger, Finger, Bias Stepped, Skived Bias, Mechanical Fasteners	N/A	N/A	N/A

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