

# PVG™ Compound Multi-Plied Spun Polyester

Lives up to the task  
in extreme conditions

- PVG compound is specially designed for agricultural use:
  - moderate oil resistance
  - excellent slider abrasion resistance
  - low temperature resistance to -20°F, intermittent
- Multi-Plied Spun Polyester carcass with HPC™ technology increases strength and durability:
  - superior tracking in both directions
  - resistance to edge wicking and curling
  - flexibility over small pulleys
  - superior adhesions provide improved belt wear
  - 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 50V DFb	1	50	9	0.065	1.7	0.43	2.1	0.30	1.0	25	-20-180	-29-82
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 NFb	2	150	26	0.140	3.6	0.97	4.7	0.30	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

\*Elongation less than 2% at specified PIW

Description	Splicing Methods	Recommended Fasteners**		
		Clipper	Alligator	Staple
PVG 50V Dfb	Finger, Skived Bias, Mechanical Fasteners	N/A	N/A	N/A
PVG 150H2 NBb	Finger-over-finger, Finger, Bias Stepped, Skived Bias, Mechanical Fasteners	2SP or U2SP	7	125
PVG 150H2 NFb	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

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