

PORTEC PART NO.	MANUFACTURER	BELT MATERIAL	TEMPERATURE RANGE F°	LACE SEAM	VULC. SEAM	PACKAGE/PARCEL	POSTAL	AIRPORT/BAGGAGE	DISTRIBUTION/ WAREHOUSING	WOOD PRODUCTS	AGRICULTURE (FOOD)	GENERAL PURPOSE CONVEYING	COLD APPLICATION	HOT APPLICATION	NON-MARKING	OIL RESISTANT	HEAVY DUTY	FDA APPROVED	USDA APPROVED	ABRASION RESISTANT	NON-STICK SURFACE	HIGH-FRICTION TOP	MERGE / ACCUMULATION	MOISTURE RESISTANT	
030112	Ammeraal	1. 2-ply black PVC-OP; ISO 340 Standard Heavy Duty Belting	5°F 212°F	Yes	No	Yes	Yes	Yes	Yes	Yes	No	Yes	5° F	176° F	No	LIMITED	Yes	No	No	No	No	No	No	No	
032000	Scandura	2. 2-ply black SBR-Rough Top spirals; high speed	-40 250°F	Yes	No	Yes	Yes	Yes	Yes	Yes	No	Yes	-40° F	225° F	No	No	Yes	No	No	No	No	Yes	No	No	
031000	Georgia Duck	3. 2-ply black SBR-FIT Heavy duty belting; former standard	-20 210	Yes	Yes	Yes	Yes	Yes	Yes	Yes	No	Yes	-20° F	210° F	No	No	Yes	No	No	No	No	Yes	No	No	
030106	Thermoid	4. 2-ply white nitrile SC food grade; Non-marking	20 212°F	Yes	Yes	No	No	No	No	No	Yes	No	20° F	212° F	Yes	EXCEPTIONAL	No	Yes	Yes	Yes	No	No	No	Yes	
030131	Thermoid	5. 3-ply poly 90 white butyl SC hot & cold	-65 325°F	Yes	Yes	No	No	No	No	No	Yes	No	-65° F	300° F	No	No	No	Yes	Yes	No	No	Yes	No	Yes	
030212	Transilon	(2-ply white urethane SC) KE; food grade	-22 176°F	Yes	Yes	No	No	No	No	No	Yes	No	-30° F	100° F	No	GOOD	No	Yes	No	No	No	No	No	Yes	
030122	Thermoid	7. 4-ply black nitrile TD abrasion resistant	0 180°F	Yes	Yes	Yes	Yes	Yes	Yes	Yes	No	Yes	0° F	250° F	No	EXCELLENT	Yes	No	No	Yes	No	No	Yes	No	
034004	Beltservice	8. 2-ply 15 oz CP black nitrile SC Sigma-L series; oil resistant	0 250°F	Yes	Yes	Yes	Yes	Yes	Yes	Yes	No	Yes	0° F	250° F	No	EXCELLENT	No	No	No	Yes	No	Yes	No	Yes	
030134	Beltservice	9. 3-ply poly 135 tan nitrile SC green tires, tobacco	0 250°F	Yes	Yes	Yes	No	No	Yes	Yes	Yes	Yes	0° F	250° F	No	EXCELLENT	Yes	Yes	Yes	No	No	No	No	No	
030133	Beltservice	10. 3-ply poly 135 black nitrile SC oil resistant	0 250°F	Yes	Yes	Yes	No	No	Yes	Yes	Yes	Yes	0° F	250° F	No	EXCELLENT	Yes	Yes	Yes	No	No	No	No	No	
030128	Habasit	11. Habasit "Globe" Ultimate 140 static conducting	10 175°F	Yes	No	Yes	No	Yes	Yes	Yes	No	Yes	0° F	175° F	Yes	GOOD	Yes	No	No	Yes	No	No	No	No	
030129	Beltservice	12. Urethane 900; brown abrasion resistant	0 188°F	Yes	No	No	No	No	Yes	No	Yes	No	0° F	188° F	No	GOOD	No	Yes	No	Yes	No	No	No	No	
030136	Beltservice	13. 3-ply tan gum rubber rough top spirals; Non-marking; tobacco	-40 250°F	Yes	No	Yes	No	No	Yes	Yes	No	No	-40° F	250° F	Yes	No	No	No	No	No	No	Yes	No	No	
030147	Beltservice	14. White PVC 100 rough top spirals; Non-marking or food	0 180°F	Yes	No	Yes	No	No	Yes	No	Yes	No	0° F	180° F	Yes	EXCEPTIONAL	Yes	Yes	Yes	Yes	No	Yes	No	Yes	
030701	Ammeraal	15. 2-ply black PVC matte Sigma-L series	-20 210°F	Yes	Yes	Yes	Yes	Yes	Yes	Yes	No	Yes	-20° F	210° F	No	No	No	No	No	No	No	No	No	No	
034066	Beltservice	16. 3-ply poly 90 white teflon COS Non-stick surface	0 250°F	Yes	Yes	No	No	No	No	No	Yes	No	0° F	250° F	Yes	EXCEPTIONAL	No	Yes	Yes	No	Yes	No	Yes	Yes	
034083	Charles Walker	17. CW ST200U FBS, white KE; raw dough	-50 175°F	Yes	Yes	No	No	No	No	No	Yes	No	-22° F	175° F	No	GOOD	No	Yes	No	No	No	No	No	Yes	
034032	Siegling	18. 2-ply Green PVC E 12/2 UO/V3-C (Siegling)<= 1x10 ⁹ ohm static dissipat	-10°F 70°F	Yes	Yes	No	No	No	Yes	No	No	No	-10°	70° F	No	No	No	No	No	No	No	No	No	No	
030702	Belt Service	19. 3-ply hot stock & water w/ white silicone cover. hot product	-100°F 500°F	Yes	No	No	No	No	Yes	No	No	No	-100° F	500° F	No	No	No	No	No	No	No	No	No	No	
034067	Beltservice	20. 2-ply tan 150 WedgeGrip high friction top cover	-40°F 250°F	Yes	No	Yes	No	Yes	Yes	Yes	No	Yes	-40° F	250° F	Yes	No	Yes	No	No	No	No	Yes	No	No	
030146	Beltservice	21. 4-ply tan Slip-top merging, accumulation	-20 250°F	Yes	Yes	Yes	No	Yes	Yes	Yes	No	Yes	-20°	250° F	Yes	No	Yes	No	Yes	No	No	No	Yes	No	
030162	Beltservice	22. 2-ply poly 60 white nitrile Pebbletop Non-marking, paper prdts, bakery, FD	0 250°F	Yes	No	Yes	No	No	Yes	No	No	Yes	0° F	250° F	Yes	GOOD	No	Yes	No	No	No	No	Yes	No	No
030108	Ammeraal	23. PVC RT ISO 340 2 ply BLK	5 176°F	Yes	No	Yes	Yes	Yes	Yes	Yes	No	Yes	5° F	176° F	No	No	Yes	No	No	No	No	Yes	No	No	
034153	Fennor Dunlop	24. PHR 3-135 MF FR BB x BB 3 ply BLK	-20 225°F	Yes	Yes	Yes	Yes	Yes	Yes	Yes	No	Yes	-20° F	225° F	No	No	No	No	No	No	No	No	Yes	No	

Portec Belt Curve Application / Specification