

Polyurethane belts

		Manufacturing width	No. of plies	Total thickness	Top coating	Hardness	Finish / Pattern	Force at 1% elongation* Antistatic fabric	Min. pulley Ø Min. pulley Ø	Min. pulley Ø backflex	Cross rigidity	Food approved EU 10/2011 Impregnated fabric	Availability			
Top	Bottom	Type	mm		mm	mm	ShA		N/mm	mm	mm					
		1PURB25/CW	2000	1	0,70	0,25	85	Gloss	√	5	6	20	•	√	√	■
		1PURB25/EW	2000	1	0,70	0,25	85	Gloss		5	6	20	•	√	√	●
		1PURB25MAT/CW	2000	1	0,70	0,25	85	Matte	√	5	6	20	•	√	√	●
		1PURB25H/CW	2000	1	0,70	0,25	92	Matte	√	5	8	20	•	√	√	■
		1PURBD30/EW	2000	1	1,00	0,30	85	NP		5	10	20	•	√	√	■
		1PURB35/LCW	2000	1	1,00	0,35	85	Gloss	√	6	5	20	••	√	√	▲
		1PURB55/LCW	1500/2000	1	1,15	0,55	85	Gloss	√	6	5	20	••	√	√	●
		1PURB55HR/LW	2500	1	1,15	0,60	85	HR		6	8	20	••	√	√	●
		1PURB65/FW	2000	1	1,30	0,65	85	Gloss		7	10	20	Flexible	√	√	●
		2PUR10/CW-AL	2000	2	1,10	0	-	Fabric	√	9	12	30	••	√	√	●
		2PURB20/CW	2000	2	1,30	0,20	85	Gloss	√	10	10	40	••	√	√	●
		2PURB20/EW	2000	2	1,30	0,20	85	Gloss		10	10	40	••	√	√	●
		2PURB20MAT/ACW	2000	2	1,30	0,20	85	Matte	√	10	10	40	••	√	√	●
		2PURB20H/CW	2000	2	1,30	0,20	92	Matte	√	10	12	40	••	√	√	■
		2PURBD30/CW	2000	2	1,70	0,30	85	NP	√	10	20	50	••	√	√	■
		2PURB25/FW	2000	2	1,60	0,25	85	Matte		12	40	60	Flexible	√	√	●
		2PURB35MAT/ACW	2000	2	1,60	0,35	85	Matte	√	10	20	40	••	√	√	■
		2PURB35H/CW	2000	2	1,60	0,35	92	Matte	√	10	25	50	••	√	√	●
		2PURB40H/5C	2000	2	2,15	0,40	92	Matte	√	9	50	80	•••••	√	√	●
		2PURB55/FW	2000	2	2,30	0,55	85	Matte		12	50	90	Flexible	√	√	■
		2PURB60/LCW	2000	2	2,30	0,60	85	Gloss	√	13	60	100	•••••	√	√	●
		2PURB90/LW	2000	2	3,10	0,90	85	Gloss		13	80	110	•••••	√	√	●
		1PURX0/EW	2000	1	0,45	0	-	Fabric		5	5	5	•	√	√	▲
		1PURX25MAT/CW	2000	1	0,70	0,25	85	Matte	√	5	6	20	•	√	√	●
		1PURX25MAT/FW	2000	1	0,90	0,25	85	Matte		4,5	8	20	Flexible	√	√	▲
		1PURX30/LW	2000	1	0,95	0,30	92	Matte		7	10	20	••	√	√	●
		1PURX35MAT/LCW	1500/2000	1	0,95	0,35	85	Matte	√	7	5	20	••	√	√	●
		1PURXD30/EW	2000	1	1,00	0,30	85	NP		5	10	20	•	√	√	●
		1PURX55/LCW	2000	1	1,15	0,55	85	Gloss	√	7	5	20	••	√	√	●
		1PURX60HR/LCW	2000	1	1,20	0,60	92	HR	√	7	8	20	••	√	√	●
		2PURX0/CXW-S	2000	2	1,10	0	-	Fabric	√	9	12	30	••	√	√	●
		2PURX20/CW	2000	2	1,30	0,20	85	Gloss	√	10	8	20	••	√	√	●
		2PURX20MAT/ACW	2000	2	1,30	0,20	85	Matte	√	10	8	20	••	√	√	●
		2PURX30/EW	2000	2	1,40	0,30	92	Matte		10	12	40	••	√	√	●
		2PURXD30/CW	2000	2	1,70	0,30	85	NP	√	10	20	50	••	√	√	●
		2PURX40/LCW	2000	2	1,70	0,40	85	Matte	√	12	30	50	•••	√	√	●
		2PURX40/5C	2000	2	2,15	0,40	92	Matte	√	9	50	80	•••••	√	√	▲
		2PURX55HR/CW	2000	2	1,70	0,55	92	HR	√	10	25	50	••	√	√	■
		2PURX55/FW	2000	2	2,30	0,55	92	Matte		13	60	90	Flexible	√	√	■
		2PURX60/LCW	2000	2	2,40	0,60	85	Matte	√	13	60	80	•••••	√	√	●
		3PURX30H/5C	2000	3	3,10	0,30	92	Matte	√	11	120	160	••••••	√	√	■
		3PURX0/LCW	2000	3	2,80	0	-	Fabric	√	13	100	140	•••••	√	√	▲

HR High Release (rice grain profile)
NP Negative pyramide

- All dimensions
- Only in full manufacturing width
- ▲ On demand manufacturing

TPU Belts - Temperature range: -40°C +90°C

* Tensile Force for 1% Elongation after Relaxation (k1% relaxed) per unit of Width

			Manufacturing width	No of plies	Total thickness	Top coating	Hardness	Finish / Pattern	Force at 1% elongation*	Min. pulley Ø backflex	Min. pulley Ø	Cross rigidity	Food approved EU 10/2011	Availability		
Top	Bottom	Type	mm		mm	mm	ShA			N/mm	mm	mm				
		1PURXK25MAT/EW	2000	1	0,75	0,25	85	Matte		5	6	20	•	√	√	■
		2PURXK20MAT/ACW	2000	2	1,30	0,20	85	Matte	√	10	8	20	••	√	√	■
		2PURXK90/LW	2000	2	3,10	0,90	85	Gloss		13	80	110	••••	√	√	▲
		2PURXKD/CW	2000	2	1,70	0,55	85	NP	√	10	35	50	••	√	√	■
		1PURI30/EW	2000	1	0,80	0,30	85	Gloss		5	6	20	•	√		▲
		2PURI0C/LCW	2000/2500	2	1,60	0	-	Fabric	√	12	50	50	•••	√		▲
		2PURI30I/LW	1300/2000	2	1,80	0,30	92	Matte		12	25	50	•••	√	√	●
		2PURI60HR/LW-2.3	1300/2000/2500	2	2,30	0,60	92	HR		12	25	60	••••	√	√	●
		2PURI75I/LCW	2000/2500	2	2,35	0,75	92	Matte	√	11	70	100	••••	√	√	●
		2PURI160I/LW	2000	2	4,00	1,60	92	Matte		13	130	180	•••••	√	√	●
		2PURIR100I/LCW	2000	2	2,60	1,00	85	Gloss	√	13	80	110	••••	√		■
		3PURIR180I/LW	1300/2000	3	5,00	1,80	85	Matte		15	180	240	••••••	√		●
		2PURN20HI/CW	2000	2	1,30	0,20	92	Matte	√	10	10	40	••	√	√	▲
		2PURN60I/LCW	2500	2	2,50	0,60	92	Matte	√	13	70	100	••••	√	√	●
		2PURN100I/LHR	2250	2	3,40	1,00	92	Matte / HR		13	100	160	•••••		√	▲
		2PURN160I/LCW	2000	2	4,00	1,60	92	Matte	√	11	130	180	•••••	√	√	●
		3PURN130H/LCW	2500	3	3,75	1,30	92	Matte	√	18	130	180	••••••	√	√	■
		1PURV25/CW	2000	1	0,70	0,25	92	Matte	√	5	8	20	•	√	√	▲
		2PURV20/CW	2000	2	1,30	0,20	92	Matte	√	10	12	40	••	√	√	●
		2PURV25/FW	2000	2	1,65	0,25	92	Matte		12	40	60	Flexible	√	√	▲
		2PURV30/LCW	2000	2	1,80	0,30	92	Matte	√	13	40	60	•••	√	√	●
		2PURV45/5C	2000	2	2,15	0,45	92	Matte	√	9	50	80	•••••	√	√	●
		2PURV50/LW	2400	2	2,50	0,50	92	Matte		13	80	100	••••	√	√	■
		2PURV55/FW	2000	2	2,30	0,55	92	Matte		12	60	90	Flexible	√	√	■
		3PURXB70I/LW	2280	3	3,50	0,70	85	Matte		18	130	180	••••••	√	√	▲



		2PURB25/EHR	2000	2	1,80	0,25	85	Matte / HR		11	25	45	••		√	●
		2PURB40/LHR	2000	2	2,30	0,40	85	Matte / HR		13	50	70	•••		√	●
		2PURB100/LHR	2000	2	3,40	1,00	85	Matte / HR		13	100	160	••••		√	●
		3PURB170/LHR	2000	3	5,00	1,70	92	Matte / HR		18	180	240	••••••		√	●
		2PURXD/EHR	2000	2	2,20	0,60	92	NP / HR		11	30	25	••		√	●
		2PURX60HR/ED	2000	2	2,20	0,60	92	HR / NP		11	25	30	••		√	●
		2PURX25/EHR	2000	2	1,80	0,25	92	Matte / HR		11	25	45	••		√	●
		2PURX25/IHR	2000	2	1,80	0,25	92	Matte / HR		10	25	45	Flexible		√	■
		2PURX30/LHR	2000	2	2,30	0,30	92	Matte / HR		13	60	80	•••		√	▲
		2PURX40/FHR	2000	2	2,30	0,40	92	Matte / HR		14	60	80	Semi-flex.		√	●
		2PURX50/IHR	2000	2	2,20	0,50	92	Matte / HR		9	40	60	Flexible		√	▲
		2PURX90/LHR	2000	2	3,40	0,90	92	Matte / HR		13	100	160	••••		√	●
		3PURX30/FHR	2000	3	3,05	0,30	92	Matte / HR		18	100	130	Flexible		√	▲
		2PURX30/LX30-1.9	1500	2	1,90	0,30	92	Matte / Gloss		13	60	60	•••		√	▲
		2PURX30X/LX30	2000	2	2,90	0,30	92	Matte / Gloss		13	80	80	••••		√	●

Reveyron also manufactures belts according to technical specifications requested by our customers. Please contact us for more information. Our belt codification is explained on page 21.