

ELASTICATED BELTS FOR PACKAGING AND CHECK-WEIGHING

“EL” SERIES



THERMOPLASTIC POLYURETHANE

Features and advantages of CHIORINO **ELASTICATED** conveyor belts:

- No textile carcass: no take-up device required
- Superb creep recovery and perfect dimensional stability
- Thermoplastic polyurethane guarantees the best surface consistency over the joint area
- Solid polyurethane ensures the highest hygiene in food conveying
- Ease of cleaning, even when frequently washed
- EL “HP” comply with the **HACCP** standards
- **Fast Joint** fitting on site with CHIORINO belt jointing equipment

	Composition		FDA approved	Perman. antist.	Total thickness [mm]	Weight [kg/m ²]	Min. diameter (1) [mm]	Pull for 8% elongat. [N/mm]	Max. adm. pull [N/mm]	Temperature resistance [°C]		Compar. coeff. of friction
	material	colour								min.	max.	
EL 2-U10 FL	solid thermoplastic polyurethane	●	yes	yes	1,0	1,2	10	2	2	-20	+60	medium
EL 2-U10 W		○	yes	no	1,0	1,0	10	2	2	-20	+60	low
EL 2-U10 HP blue		●	yes	no	1,0	1,1	10	2	2	-20	+60	medium
EL 2-U10 HPW		○	yes	no	1,0	1,1	10	2	2	-20	+60	medium
EL 3-U15 FL		●	yes	yes	1,5	1,6	10	3	3	-20	+60	medium
EL 4-U20 FH		●	yes	no	2,1	2,1	10	4	4	-20	+60	medium
EL 4-U20 W		○	yes	no	2,0	2,2	10	4	4	-20	+60	low

(1) Minimum roller diameter is dependent on the joint recommended by CHIORINO.

The data given are obtained using CHIORINO equipment, within CHIORINO laboratories under controlled conditions of 50% relative humidity at +23 degrees centigrade. Alterations can be made without prior notice as may be found necessary.