

CONVEYOR BELTS FOR PACKAGED FOOD PRODUCTS

LOW FRICTION



Features and advantages of CHIORINO

LOW FRICTION conveyor belts:

- Suitable for accumulation
- High adhesive properties, enabling excellent product release (ex. shrinkwrap film, labels, etc.)
- Compliance with hygiene standards: the "HP" polyurethane cover conforms to the HACCP criteria
- **2M5 U0-U2 HP blue A** purposely designed with special extra-matt finish allowing perfect accumulation
- FDA approved
- Antistatic

	Textile carcass	Top cover		Bottom cover		FDA approved	Perman. antist.	Total thickness [mm]	Weight [kg/m ²]	Min. diameter (1) [mm]	Pull for 1% elongat. [N/mm]	Max. adm. pull [N/mm]	Temperature resistance [°C]	
		material	colour	material	colour								min.	max.
1M5 U0-U2 WA	polyester	polyurethane	○	polyurethane impregnation	○	yes	yes	0,9	1,0	knife edge	5	5	-20	+100
2M5 U0-U0 HPA	"	polyurethane impregnation	○	"	○	yes	yes	1,0	1,0	knife edge	6	12	-20	+100
2M5 U0-U2 HP blue A	"	polyurethane	●	"	●	yes	yes	1,3	1,4	knife edge	6	12	-20	+100
2M5 U0-U2 LFWA	"	"	○	"	○	yes	yes	1,3	1,5	knife edge	6	12	-20	+100

(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.