

CONVEYOR BELTS FOR WRAPPING AND PACKAGING

“SILON” SERIES



Features and advantages of CHIORINO **NON-WOVEN** conveyor belts:

- Low coefficient of friction, suitable for accumulation
- High adhesive properties, enabling excellent product release (ex. shrinkwrap film, labels, etc.)
- Porous structure suitable for best air permeability
- Soft cover, ideal for conveying delicate products
- Resistance to high temperature
- FDA-approved version available suitable for food conveying

	Composition		FDA approved	Perman. antist.	Total thickness [mm]	Weight [kg/m ²]	Min. diameter (1) [mm]	Pull for 1% elongation [N/mm]	Temperature resistance [°C]	
	material	colour							min.	max.
SILON 25 W	non-woven	○	yes	no	2,5	1,3	30	10	-10	+120
SILON 25 HC		●	no	yes	2,5	1,6	30	10	-10	+120
SILON 40 HC		●	no	yes	4,0	2,4	70	10	-10	+120
SILON 40 HC FR		●	no	yes	3,7	2,2	70	10	-10	+120
SILON 60 HC		●	no	yes	5,5	3,4	100	10	-10	+120

(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.