



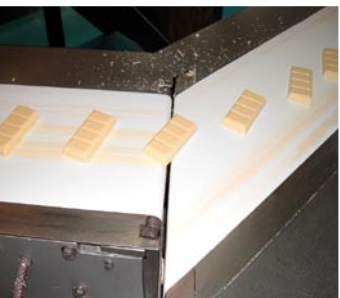
HP belts
linear or for curve conveyors
(also inclined)



HP belts
for the production of snacks with
presence of aggressive vegetal oils



HP belts
working on knife edges for sliced,
cured meat processing



HP belts
for the production of chocolate,
with 45° merge systems



10 Plus

The CHIORINO conveyor and process **HP** polyurethane belts are today the LEADING products for the Food Industry as far as Hygienic safety, performance and working life are concerned.

The special polyurethane compound, without biocide additives, and the perfectly compact surface obtained through the calendaring technology guarantee excellent performance, not matchable by traditional Polyurethane, PVC or modular belt types.

The CHIORINO **HP** belts are today protected by registered trade mark against any attempt of imitation.



	HP belts	traditional PUR belts	PVC belts	modular belts
1 TOTAL SAFETY FOR USE IN CONTACT WITH FOOD The level of migration of chemicals to the food is much lower than the limits set by the EC 1935/2004, EC 2023/2006, EU 10/2011 norms and amendments.	😊	😊	😞	😊
2 GLOBAL HYGIENE ASSURED The absence of surface porosity prevents the forming of bacterial colonies on the belts surface.	😊	😊	😞	😊
3 VERY GOOD PERFORMANCE ON KNIFE EDGES Even when sealed edges are executed, the HP belts work perfectly on knife edges and backflexing.	😊	😊	😞	😞
4 EXCELLENT RESISTANCE TO CHEMICALS The HP belts stand very well the presence of oils, fats and various chemicals such as detergents.	😊	😊	😞	😊
5 QUICK & EASY-TO-CLEAN The HP belts resist, without alterations, to washing procedures with water, steam and aggressive detergents, even in a continuous procedure (suitable to HACCP environments).	😊	😊	😞	😞
6 EXCELLENT RESISTANCE TO EXTREME TEMPERATURES The HP belts resist to high and low temperatures (-30/+110° C) much better than other belt types, keeping their performance consistent.	😊	😊	😞	😊
7 VERY HIGH FLEXIBILITY Excellent resistance of the joint to the stress produced by conveyor systems with 45° merge over double knife edge.	😊	😊	😞	😞
8 EXCELLENT RESISTANCE TO ABRASION The HP belts can be used for accumulation of products on the surface, and in presence of scrapers. They resist to the abrasion of particles, even on the bottom face, HP PU impregnated.	😊	😊	😞	😊
9 SUITABLE FOR HIGH SPEED Thanks to their light weight and flexibility, the HP belts are very suitable for high speed conveyors, producing at the same time very low levels of noise.	😊	😊	😞	😞
10 LONG WORKING LIFE The combination of the excellent physical, chemical, mechanical properties ensure a working life outclassing many other belts.	😊	😊	😞	😊

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