

**Your partner
for food production efficiency**

Excellent release • Chemical resistance • Abrasion resistance

TPO polyolefin food belts



The Chiorino TPO (Thermoplastic Polyolefin) belts are ideal for **sticky food processing** and for **abrasive foodstuff**.

The TPO's **perfectly smooth surface** guarantees **excellent release**, reducing cleaning operation and increasing machine efficiency.

Chiorino TPO belts are suitable for cooling tunnels, as they perform perfect balance between cooling properties and correct release.

KEY FEATURES	BENEFITS
Perfect release of any sticky food product	▶ High production efficiency Optimized cost of ownership
High chemical & food oils/fats resistance	▶ Resistance to sanitization agents Easy to clean
High resistance to abrasion	▶ Suitable for applications with plastic scrapers Long service life



Code	Type	Conveying surface coating			Permanent antistatic	Total thickness mm	Knife edge min. radius mm	Min. pulley diameter mm	Pull for 1% elongation N/mm	Temperature resistance °C	
		material	colour	surface						min.	max.
NA1597	2MT4 U0-O2 W A	TPO	white	matt	yes	1.1	3	6	4	-40	80
NA1632	2MT4 U0-O2 blue A	TPO	blue	matt	yes	1.1	3	6	4	-40	80



Certified food Compliance

REGULATION EC 1935/2004 and amendments

REGULATION EC 2023/2006 and amendments

REGULATION EU 10/2011 and amendments

FDA (Food and Drug Administration)

