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**PRODUCT DATA SHEET**

**COPOLYMER SLEEVES WITH ELASTIC BAND**

Article code	Description
<b>980</b>	COPOLYMER SLEEVES WITH ELASTIC BAND
	THICKNESS about 50 MY
	Packaging: 1 PAIR BAG
	Country of origin: ITALY
	Non-certified product
	Product composition: ETHYLENE COPOLYMER
	Performed tests and checks: QUALITY CONTROL



## TECHNICAL DATA SHEET

FILM USED FOR THE PRODUCTION OF COPOLYMER SLEEVES WITH ELASTIC BANDS  
THICKNESS 50 MY approx. - Packaging: N. 1 PAIR (**Art. Code 980**)

Breaking load L Breaking load T	ASTM D 882 ASTM D 882	N/mm <sup>2</sup> N/mm <sup>2</sup>	10,6 7,4
Elongation at break L Elongation at break T	ASTM D 882 ASTM D 882	% %	210 638
Tear resistance L Tear resistance T	ASTM D 1004 ASTM D 1004	N N	2,0 1,9
Dynamic COF	ASTM D 1894	Coeff.	0,10
Initial welding temperature	GIFLEX Specifications		Optimum tightness from 90/95 °C

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## **SAFETY DATA SHEET**

FILM USED FOR THE PRODUCTION OF COPOLYMER SLEEVES WITH ELASTIC BANDS  
THICKNESS 50 MY approx. - Packaging: N. 1 PAIR (**Art. Code 980**)

1)	<b>CHEMICAL NATURE OF THE PRODUCT</b>	Substance Ethylene copolymer, presence of antioxidant, slip and anti-blocking additives
2)	<b>PHYSICAL PROPERTIES</b> <ul style="list-style-type: none"> <li>• PHYSICAL STATUS.....</li> <li>• TEMPERATURE CHARACTERISTICS.....</li> <li>• SOLUBILITY .....</li> <li>• DENSITY .....</li> </ul>	At 20° C: plastic film Colour: translucent orange  Melting point: from 113° C. From the start of decomposition: approx. 300° C.  In water at 20° C: not soluble  0.92 to 0.95 g/cm <sup>3</sup>
3)	<b>TOXICOLOGICAL INFORMATION</b>	These polymers can be considered as: - non-irritating to skin and eyes - practically not harmful if ingested Thermal decomposition products may be irritating to skin and mucous membranes.
4)	<b>FIRST AID MEASURES</b>	<ul style="list-style-type: none"> <li>- In case of contact with hot product: treat as a thermal burn without chemical action (wash immediately and thoroughly with cold water).</li> <li>- Inhalation of thermal decomposition products: go to fresh air, consult a doctor.</li> </ul>
5)	<b>ENVIRONMENTAL PROTECTION</b>	Do not dispose of into drains or the natural environment. Comply with current prefectural regulations and decrees.
6)	<b>SPECIAL INDICATIONS</b>	This document applies to the product IN ACCORDANCE with the specifications provided by TOGNAZZONI S.N.C. suppliers. The information contained in this technical data sheet is given in good faith and based on our latest knowledge of the named product at the date of issue. The user's attention is drawn to the possible risks involved when a product is used for purposes other than those for which it is intended. This sheet must not be used or reproduced except for the purposes of prevention and safety.