

**SEAMLESS BELTS**
**TECHNICAL DATA SHEET**
**CODE** MN-372

**TYPE**
**MF B-300**
**BELT STRUCTURE**
**Outer cover**

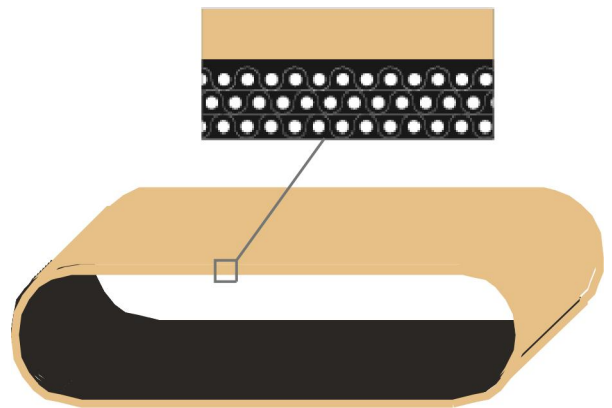
Material	Natural elastomer
Cover finish	Ground surface
Colour	Beige
Hardness	50 Sh.A
Coefficient of friction	- Paper 1.8
	- Plastic 1.9

**Traction core**

Material	Polyester (PET)
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**Inner cover**

Material	Polyester (PET) fabric
Colour	Black
Hardness	--- Sh.A


**TECHNICAL SPECIFICATIONS**

Available range of standard thicknesses (1)	from 6.0 to 8.0 mm
	" 0.2 " 0.3 in

(1) Please contact CHIORINO S.p.A. for special requirements.

Diameter sizes	As per mandrels list
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Elongation 1%	10 N/mm	57 lbs/in
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Permanent antistatic dynamically (UNI EN 21179)	yes
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Pulley diameter	According to the total thickness
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Temperature resistance (2)	min. -20°C	-4 °F
	max +100°C	212 °F

(2) Use of a mandrel made belt with limit values may reduce its life.

**FEATURES**

- Resistance to abrasion
- Coefficient of friction stable in time

**CHEMICAL RESISTANCES**

Class: 8 (See chart of chemical resistances)

**COMPLIANCES**

REACH Regulation EC 1907/2006 and amendments  
FDA (Food and Drug Administration)

**NOTES**

Suitable for abrasive packagings (paper, fabric).

No joint: manufactured with endless technology which guarantees endless uniformity of the surface and the coefficient of friction.

**SUITABLE FOR**

Vertical form fill sealers

Issue: 11-11-2008

Last Update: 28-10-2013

**DISCLAIMER**

The information contained in this document describes the features of the CHIORINO product as tested in a laboratory environment at a temperature of +23 degrees °C at 50% relative humidity. It does not necessarily reflect the conditions of industrial use and it does not guarantee the product to be suitable for certain applications. The client remains liable for the proper selection and correct use of the CHIORINO product. CHIORINO cannot be held responsible should damages arise from the use of its products. Necessary alterations to this data can be made without prior notice.