

CODE MN-373
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)

Inner cover

Material Polyester (PET) fabric

Colour Black

Hardness --- Sh.A

TECHNICAL SPECIFICATIONS

 Available range of standard thicknesses (1) from 10.1 to 12.0 mm
 " 0.4 " 0.5 in

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

Diameter sizes As per mandrels list

Elongation 1% 10 N/mm 57 lbs/in

Permanent antistatic dynamically (UNI EN 21179) yes

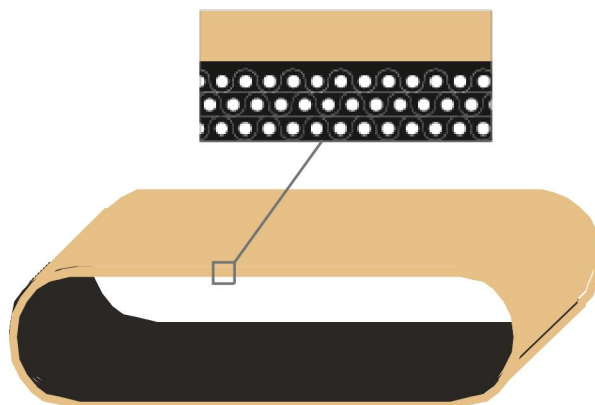
Pulley diameter According to the total thickness

 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.

SUITABLE FOR

Vertical form fill sealers


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.

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.