

CODE MN55

TYPE
MF R-053
BELT STRUCTURE
Outer cover

Material Natural elastomer

Cover finish Ground surface

Colour Purple red

Hardness 45 ±5 Sh.A

Coefficient of friction - Paper 2.0

- Plastic 2.0

Traction core

Material ---

Inner cover

Material Natural elastomer

Colour Black

Hardness 65 ±5 Sh.A

TECHNICAL SPECIFICATIONS

 Available range of standard thicknesses (1) from 10.1 to 15.0 mm
 " 0.4 " 0.6 in

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

Diameter sizes As per mandrels list

 Elongation 10% ? N/mm² 15 lbs/in²

Permanent antistatic dynamically (UNI EN 21179) no

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 [link](#)
COMPLIANCES

REACH EC 1907/2006 Regulation and Amendments

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.

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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.