CHIORINO® 1906

MANDREL MADE RUBBER BELTS

TECHNICAL DATA SHEET

CODE MN-389

TYPE **MF HS W-300**

BELT STRUCTURE

Outer cover

Material	Natural elastomer
Cover finish	Ground surface
Colour	White
Hardness	40 Sh.A
Coefficient of friction	- Paper 2.0
	- Plastic 2.0

Traction core

Material	Polyester (PET)

Inner cover

Material	Polyester (PET) fabric
Colour	Black
Hardness	--- Sh.A
Coefficient of friction	- Steel 0.2

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
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

Box folding industry: feeding
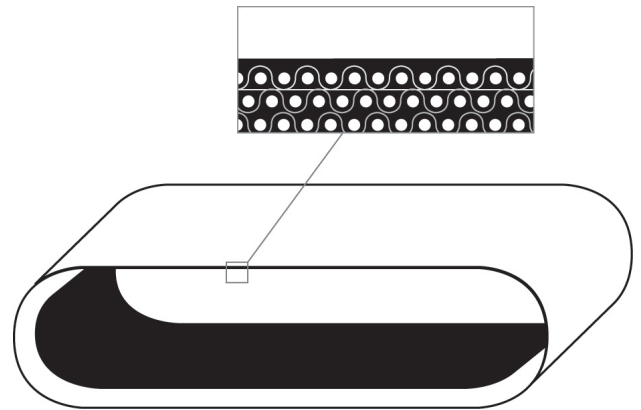
FEATURES

- Resistance to abrasion

- Coefficient of friction stable in time

- Excellent traction capability

CHEMICAL RESISTANCES

Class: 8 (See chart of chemical resistances)

COMPLIANCES

REACH Regulation EC 1907/2006 and amendments

NOTES

For very abrasive and heavy cardboard and for high speed folder-gluers.

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

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