

## **SEAMLESS BELTS**

## **TECHNICAL DATA SHEET**

CODE MN-391 TYPE MF HS W-351 G

## BELT STRUCTURE

#### Outer cover

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

#### **Traction core**

Material	Polyester	(PET)
----------	-----------	-------

#### **Inner cover**

Material	Synthetic elastomer	
Colour	Green	
Hardness	65 Sh Δ	

### TECHNICAL SPECIFICATIONS

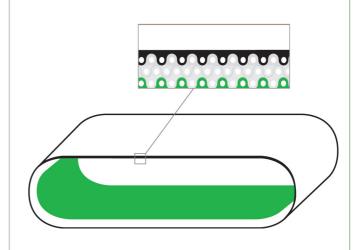
Available range of	from	10.1	to	12.0	mm	
standard thicknesses (1)	и	0.4	u	0.5	in	

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

Diameter sizes	As per mandrels list			
Elongation 1%	10 N/mm <i>57 lbs/in</i>			
Permanent antistatic dynamically (UNI EN 21179)	yes			
Pulley diameter	According to the total thickness			
Temperature resistance (2)	min20°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 FDA (Food and Drug Administration)

# 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

Issue: 10-01-2012 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.