

SEAMLESS BELTS
TECHNICAL DATA SHEET
CODE MN379

TYPE
MF HS W-300
BELT STRUCTURE
Outer cover

| | |
|-------------------------|------------------------------|
| Material | Natural elastomer |
| Cover finish | Ground surface |
| Colour | White |
| Hardness | 40 ±5 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 | --- ±5 Sh.A |

TECHNICAL SPECIFICATIONS

| | | |
|---|-------------------|-------------------|
| Available range of standard thicknesses (1) | from 10.0 " 0.4 " | to 12.0 mm 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 |
|---|-----|

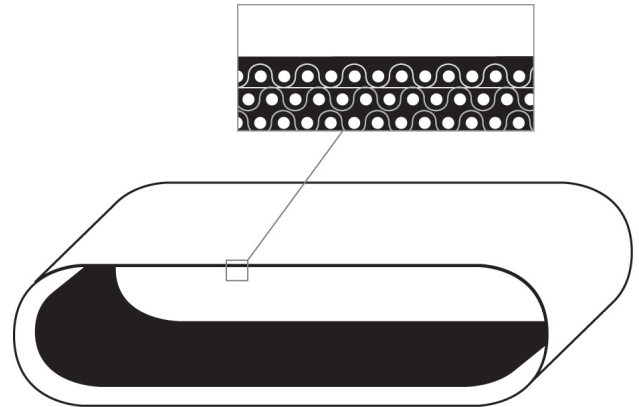
| | |
|-----------------|----------------------------------|
| Pulley diameter | According to the total thickness |
|-----------------|----------------------------------|

| | | |
|----------------------------|-------------|--------|
| 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

Box folding industry: feeding


FEATURES

- Good resistance to alcohols and glycols
- Fair resistance to aqueous solutions of acids and alkalis, natural and synthetic oils
- Poor resistance to solvents, hydrocarbons, acids and concentrated alkalis

CHEMICAL RESISTANCES

Class: 8 [link](#)

COMPLIANCES

REACH EC 1907/2006 Regulation and Amendments

NOTES

Suitable for smooth cardboard, either glossy or matt.

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

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DISCLAIMER

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