TECHNICAL DATA SHEET

OKCHM391

Seamless belts · construction MF HS W-351 G

ORIONTEK

ENGINEERING GOOD SOLUTIONS

Manufactured in Europe to Oriontek specification. Supplied, fabricated and installed by Oriontek.

01 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	**Synthetic elastomer**
Colour	**Green**
Hardness	**65 ±5 Sh.A**

02 TECHNICAL SPECIFICATIONS

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

(1) Please contact Oriontek for special requirements.

(2) Use of a mandrel made belt with limit values may reduce its life.

03 SUITABLE FOR

- Box folding industry: feeding

04 FEATURES

- - Resistance to abrasion
- - Coefficient of friction stable in time
- - Excellent traction capability

05 COMPLIANCES

- REACH EC 1907/2006 Regulation and Amendments

06 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.

DISCLAIMER Values are laboratory results measured at +23 °C and 50% relative humidity. They describe the product as tested and do not necessarily reflect conditions of industrial use, nor do they guarantee suitability for a specific application. The customer remains responsible for correct selection and use. Oriontek cannot be held liable for damages arising from use of this product. Specifications may be revised without prior notice.