

### **CONVEYOR AND PROCESS BELTS**

## **TECHNICAL DATA SHEET**

## ME 40/28 blue DET

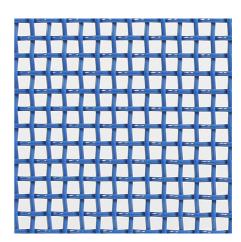
TECHNIC	AL SPECIFICATIONS

Mesh material		PET monofilament				
Guides and profiles material		DET <sup>®</sup> Polyurethane (TPU)				
Colour		Blue				
Mesh opening		4000	μm	54.9	%	
Mesh thickness		2.80	mm	0.11	in.	
Mesh weight		0.90	kg/m²	0.18	lbs./sq.ft	
Minimum diameter <sup>(1)</sup>						
Bending roller		150	mm	5.91	in.	
Counter-bending roller		150	mm	5.91	in.	
<sup>(1)</sup> The above mentioned values depend on the type of Chiorino joint recommended.						
Temperature	min.	-15	°C	5	°F	
resistance <sup>(2)</sup>	max.	70	°C	158	°F	
<sup>(2)</sup> Use of the belt with limit values may reduce its life.						
Edge standard width		40	mm	2	in.	
Max. production width		5000	mm	197	in.	

#### SUITABLE FOR

Fruits and vegetables Food: dairy

NOTES



TEATORES	
Humidity influence	no
Suitable to metal detector	no
Permanent antistatic dynamically (UNI EN ISO 21179)	no
Static conductivity (UNI EN ISO 284)	no
Conveying on skid bed	yes
Conveying on rollers	yes
Conveying on skid bed on top and return	yes
Troughed conveying	no
Swan neck conveying	no
Inclined conveying	no
Accumulators belts	yes
Curved conveyor	no
Chemical resistances <u>link</u>	12

#### COMPLIANCES

FEATURES

REACH EC 1907/2006 Regulation and Amendments EC 1935/2004 Regulation and Amendments EC 2023/2006 Regulation and Amendments EU 10/2011, 2023/1442 Regulation and Amendments FDA (Food and Drug Administration)

PRODUCT CODE NA1613

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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.

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