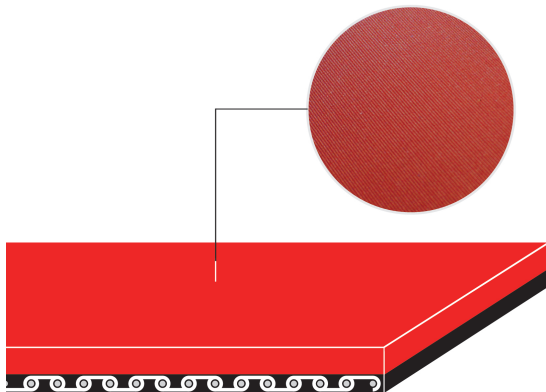


CONVEYOR AND PROCESS BELTS

TECHNICAL DATA SHEET

CODE		NA1594		TYPE		ChioLink G40 MF red	
COMPOSITION							
Conveying surface	Material	Natural elastomer (NR)					
	Thickness	4.00	mm	0.157 in.			
	Surface pattern	FL					
	Colour	Red					
	Coefficient of friction	MF					
Textile carcass	Material	---					
	Plies no.	---					
	Weft type	---					
Driving surface	Material	Mesh, polyester					
	Thickness	2.50	mm	0.098 in.			
	Surface pattern	---					
	Colour	---					
TECHNICAL SPECIFICATIONS							
Total thickness		6.00	mm	0.24 in.			
Weight		7.00	kg/m²	1.43 lbs./sq.ft			
Elongation at 1%		13	N/mm	74.0 lbs./in.			
Max. admissible pull		13	N/mm	74.0 lbs./in.			
Temperature resistance ⁽¹⁾	min.	-20	°C	-4 °F			
	max.	100	°C	212 °F			
⁽¹⁾ Use of the belt with limit values may reduce its life.							
Minimum radius / diameter ⁽²⁾							
■ Knife edge minimum radius		no					
■ Bending roller min. diameter		80	mm	3.15 in.			
■ Counter-bending roller min. diameter		100	mm	3.94 in.			
⁽²⁾ The above mentioned values depend on the type of CHIORINO joint recommended.							
Coefficient of friction on driving surface							
■ Raw steel sheet		0.30 [-]					
■ Laminated plastic/wood		0.35 [-]					
■ Steel roller		0.25 [-]					
■ Rubberized roller		0.35 [-]					
Max. production width		1000	mm	39 in.			
SUITABLE FOR							
Corrugated cardboard							
Wood industry							

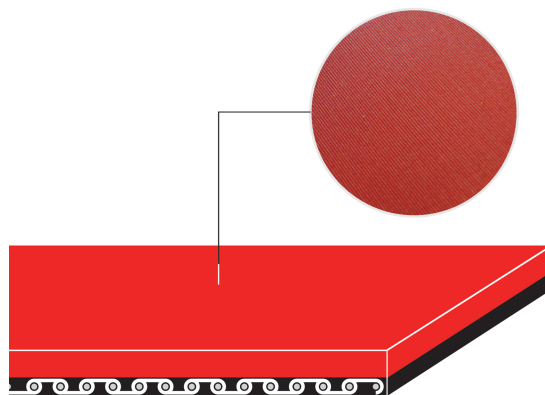


CHIOLINK

FEATURES	
Humidity influence	no
Suitable to metal detector	yes
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	no
Troughed conveying	no
Swan neck conveying	yes
Inclined conveying	yes
Accumulators belts	no
Curved conveyor	no
Chemical resistances link	8

COMPLIANCES	
REACH EC 1907/2006 Regulation and Amendments	

NOTES	
Fast splicing without presses, fasteners or glues	



CHIO LINK

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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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