

**CONVEYOR AND PROCESS BELTS**
**TECHNICAL DATA SHEET**
**CODE NA1275**
**TYPE**
**3M18 U0-G20 MF**
**COMPOSITION**

<b>Conveying surface</b>	Material	Elastomer	
	Thickness	2.00 mm	0.079 in.
	Surface pattern	Smooth	
	Colour	Red	
	Coefficient of friction	HF	
<b>Textile carcass</b>	Material	Polyester (PET)	
	Plies no.	3	
	Weft type	Rigid	
<b>Driving surface</b>	Material	Fabric with polyurethane (TPU) impregnation	
	Thickness	--- mm	--- in.
	Surface pattern	Fabric	
	Colour	Black	



**TECHNICAL SPECIFICATIONS**

Total thickness		3.50 mm	0.14 in.
Weight		3.60 kg/m <sup>2</sup>	0.73 lbs./sq.ft
Elongation at 1%		18.0 N/mm	103.0 lbs./in.
Max. admissible pull		36 N/mm	205.6 lbs./in.
Temperature resistance <sup>(1)</sup>	min.	-20 °C	-4 °F
	max.	100 °C	212 °F
<sup>(1)</sup> use of the belt with limit values may reduce its life			
Minimum roller diameter <sup>(2)</sup>			
■ Knife edge		no	
■ Bending roller		100 mm	3.9 in.
■ Counter-bending roller		120 mm	4.7 in.
<sup>(2)</sup> The above mentioned values depend on the type of CHIORINO joint recommended			
Coefficient of friction on driving surface			
■ Raw steel sheet		0.20 [-]	
■ Laminated plastic/wood		0.25 [-]	
■ Steel roller		0.20 [-]	
■ Rubberized roller		0.30 [-]	
Max. production width		1200 mm	47 in.

**SUITABLE FOR**

Corrugated cardboard

**FEATURES**

Humidity influence	no
Suitable to metal detector	yes
Permanent antistatic dynamically (UNI EN ISO 21179)	yes
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 <a href="#">link</a>	8

**COMPLIANCES**

REACH EC 1907/2006 Regulation and Amendments

**NOTES**

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**DISCLAIMER**

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