

SEAMLESS BELTS			TECHNICAL DATA SHEET	
CODE DF	R-19	TYPE	MF D-SIL blue Food Grade	
BELT STRUCT	URE			
Outer cover				
Material	Silicone			
Cover finish	Ground surface	-		
Colour	Blue	-		
Hardness	35 Sh.A	-		
Coefficient	- Paper 2.2	-		
of friction	- Plastic 2.4			
Traction core Material	Polyester (PET)	_		
Inner cover		-		
Material	Synthetic elastomer			
Colour	Black	-		
Hardness	90 Sh.A	-		
standard thicknesses (1) " 0.2 " 0.4 in (1) Please contact CHIORINO S.p.A. for special requirements.			- Highest resistance to oils and fats	
Diameter sizes	As per mandrels list		- Extremely high coefficient of friction	
Elongation 1%	10 N/mm 57 lbs/in		CHEMICAL RESISTANCES	
Permanent antistatic no dynamically (UNI EN 21179)			Class: 10 (See chart of chemical resistances)	
Pulley diameter	According to the total thickness		COMPLIANCES	
Temperature resis	tance (2) min20 °C -4 °F max +100°C 212 °F made belt with limit values may reduce its life.	-	REACH Regulation EC 1907/2006 and amendments FDA (Food and Drug Administration)	
			NOTES	
SUITABLE FOR	8			
SUITABLE FOR				
	ealers		Last Update: 16-05-2018	

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.