

ROFILES and GUIDES					TECHNICAL DATA SHEET	
CODE ES86				TYPE	K10 U P	
DESCRIPTION						
Profiles mainly fitted on conveyor belt	s as gui	des.				
TECHNICAL SPECIFICATIONS					COMPLIANCES	
Material	Polyurethane (TPU)			PU)	REACH EC 1907/2006 Regulation and Amendments EC 1935/2004 Regulation and Amendments	
Hardness			70 ±5 \$	Sh.A	EC 2023/2006 Regulation and Amendments EU 10/2011, 2023/1442 Regulation and Amendments	
Colour			Gi	reen	FDA (Food and Drug Administration)	
Base				Flat		
B Upper base	10.0	mm	0.39	in.	METHOD OF APPLICATION	
b Bottom base	6.0	mm	0.24	in.	_	
H Height	6.0	mm	0.24	in.	- Hot air welding - High frequency welding	
Weight	49	gr/m	0.044	oz/in.		
Minimum pitch						
longitudinal		mm			NOTES	
transversal	40	mm	1.6	in.		
Minimum pulley diameters ⁽¹⁾						
longitudinal-driving side	65		2.6	in.		
Iongitudinal-conveying side	105		4.1	in.		
transversal-conveying side ⁽¹⁾ Minimum pulley diameters referred to environm			•~	in.		
Temperature min. resistance ⁽²⁾ max	-20		-4	°F		
⁽²⁾ Use with limit values may reduce its life	60	°C	140	°F		
	200.0	~	094.0	<i>CL</i>		
Roll/bar sizes	300.0	m	984.0	ft		
ssue: 22-01-2020					Last Update: 22-01-202	

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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