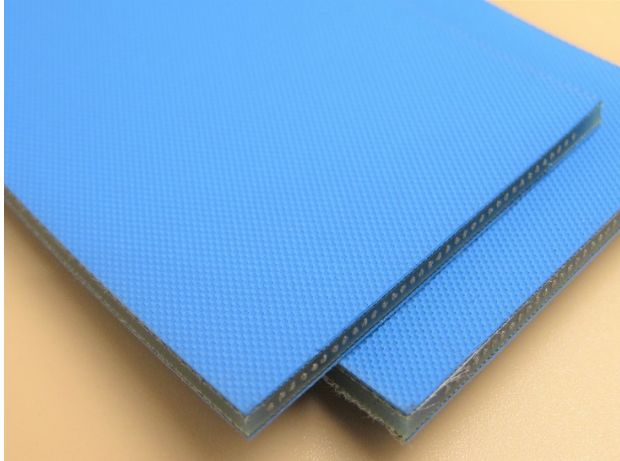



Technical Datasheet		CFTG™	Power Transmission Belt
		Belt type	CFTG-40F
		CF-003 ver.0	
Applications			
<ul style="list-style-type: none"> Textile machine 			
Construction			
		Top side NBR Rough pattern Blue	Bottom side NBR Rough pattern Blue
		Tension member Aramid Cord	Splice Finger splice (10×200)
		Construction 	
Dimensions			
Width	30,35,38,40,45,50 mm		
Length	1,500~200,000 mm		
Total thickness	3.0 mm		
Weight	3.6 kg/m ²		
Please contact Nitta if you need other dimensions.			
Regulatory compliance			
Features			
Antistatic			
Properties			
Dynamic properties			
Standard elongation		0.5 %	
Tension after relaxation at 0.5%		40 N/mm	
Operation temperature range		-10~60 °C	
Minimum pulley diameter			
Minimum pulley diameter		100 mm	
Tensile properties			
Tensile strength		500 N/mm	
Elongation at break		3.5 %	
Maximum allowable elongation		1.0 %	
Coefficient of friction			
Top side	vs. Steel	0.5~0.6	
Bottom side	vs. Steel	0.5~0.6	