



## Product Specification 7108 FG Black

7108 FG Black is an economy grade food belt with a high PTFE content, seen as a highly effective solution for the production of flour tortillas due to its superior release, non-stick surface and increased lifetime. 7108 FG Black is available in roll format at 1350mm or as a finished belt with metal detectable sensors and castellated joint.

Product Properties	Units	Value	Tolerance	Test Method
Reinforcing Substrate		<b>E-GLASS</b>		
Coating Type		<b>PTFE</b>		
% Coating	%	<b>58</b>	+/-2%	
Total Coated Weight	g/sqm	<b>490</b>	+/-5%	
Nominal Thickness	microns	<b>230</b>		
Coating Adhesion Strength	N/5cm	<b>30</b>	Typical	ISO 2411
		<b>25</b>	Minimum	
Dielectric Breakdown	Volts	<b>3500</b>	Typical	BS 2782 part 2
		<b>3000</b>	Minimum	
Tensile Strength	N/5cm	<b>2500</b>	Typical Warp	ISO 1421
		<b>2000</b>	Minimum Warp	
		<b>1800</b>	Typical weft	
		<b>1300</b>	Minimum weft	
Tear Strength	N	<b>40</b>	Typical Warp	ISO 9073-4
		<b>25</b>	Minimum Warp	
		<b>30</b>	Typical weft	
		<b>20</b>	Minimum weft	
Operating Temperature	°Celsius	<b>-73° to +260°</b>		

Information contained in this document is based on our general experience and is given in good faith, but we are unable to accept responsibility in respect to factors which are outside our knowledge or control. All data is subject to change without notice.



Please contact us for samples or a quotation

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