Product Specification TACPATCH 3

Tacpatch 3 is Taconic's revolutionary new patching material for PTFE Coated Glass fabric conveyor belts. Amongst the unique features of Tacpatch 3 is the ability to be detected by magnetic sensors. This important safety feature is vital in the event of a patch being removed during its operational life as it prevents the patch from entering the food chain. In addition, the incorporation of abrasion and puncture resistant additives prolong the life of the patches meaning the lifetime of the original belt is extended to its maximum. As a thin PTFE coated glass fabric material, using Tacpatch 3 will minimise any potential distortion of the product being processed. Due to the presence of a self sealing topcoat, Tacpatch 3 can be applied simply to the damaged area of the belt, using a hand held iron thus facilitating a speedy repair and minimising disruption to the production process. Tacpatch 3 is available at 1000mm wide.

Product Properties	Units	Value	Tolerance	Test Method
Reinforcing Substrate		**E-GLASS**		
Coating Type		**PTFE**		
% Coating	%	**75.5**	+/-2%	
Total Coated Weight	g/sqm	**200**	+/-5%	
Nominal Thickness	microns	**110**		
Tensile Strength	N/5cm	**800**	Typical Warp	ISO 1421
		500	Minimum Warp	
		800	Typical weft	
		500	Minimum weft	
Tear Strength	N	**15**	Typical Warp	ISO 9073-4
		10	Minimum Warp	
		10	Typical weft	
		8	Minimum weft	
Operating Temperature	°Celsius	**-73° to +260°**		

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.

QUALITY ISO 9001:2015 NSAI Certified
ENVIRONMENT ISO 14001:2015 NSAI Certified

Please contact us for samples or a quotation

Taconic International Ltd
Ireland
www.taconic-ipd.com
info@taconic-ipd.com

Taconic France
France
www.taconic-ipd.fr
info@taconic-ipd.fr

Taconic International Ltd
Germany
www.taconic.de
info@taconic.de

Wildcat Taconic
United Kingdom
www.taconic-ipd.com
info@wildcat-taconic.com

Taconic SP z.o.o
Poland
www.taconic-ipd.pl
biuro@4taconic.com

For queries in North America please visit www.4taconic.com or email info@4taconic.com

Rev: 05/21 - 001