



**Coats  
Performance Materials**

**Product Datasheet**

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Supplier:	<b>Coats Performance Materials</b>			Date revised:	1/22/2020		
Product Name:	Aptan Xtru			Bic No:	31054		
Product Description:	A PVC high heat coated nylon core			Tic Size:	1260H (single end)		
Tex Size:	135			Ply:	1		
Style:	EX			Finished Twist (Direction):	N/A		
Type of Test	Material requirement	Test unit		Additional Requirements if specified			
Diameter (single end)	0.040	Inches	Avg				
Diameter (single end)	1.016	mm	Avg	Brittleness	5F/-15C	Temp	
Tensile Strength (single end)	22	Lbs	Avg	UV Resistance	Pass	UL 1581	
Tensile Strength (single end)	9979	Grams	Avg	Package Size	0.30	Lb	
Elongation	16	%	Avg				
Yield (single end)	550	Yards per lb.	Avg				
Yield (single end)	1109	Meter per kg.	Avg				
Cold Flex	-65F (-54C)	Degrees	UL1581				
Max Service	280F (138C)	Temp	168 Hrs				

Additional Notes:

Meets FMVSS 302, SAE J369, UL94 V-O 125mil

All PVC coated wire harness braid yarn are ROHS compliant

All PVC coated harness yarns withstand exposure to Diesel Emissions Fluid AUS32

All tests are carried out in accordance with Coats standard test methods in ISO certified laboratories.