



**Coats  
North America**

**Product Datasheet**

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Supplier:	<b>Coats American</b>			Date revised:	12/1/15		
Product Name:	Aptan Xtru			Bic No:	31052		
Product Description:	A PVC coated nylon core			Tic Size:	1260 (single end)		
Tex Size:	135			Ply:	1		
Finish (Type):	EX			Finished Twist (Direction):	N/A		
Type of Test	Material requirement	Test unit		<b>Additional Requirements if specified</b>			
Diameter (single end)	0.040	Inches	Avg				
Diameter (single end)	1.016	mm	Avg				
Tensile Strength (single end)	22	Lbs	Avg	<b>Brittleness</b>	<b>17.6F / -8C</b>	<b>Temp</b>	
Tensile Strength (single end)	9979	Grams	Avg	<b>UV Resistance</b>	<b>Pass</b>	<b>UL 1581</b>	
Elongation	16	%	Avg				
Yield (single end)	550	Yards per lb.	Avg				
Yield (single end)	1109	Meters per kg.	Avg				
Cold Flex	-40F (-40C)	Degrees					
Max Service	225F (107C)	Temp	168 Hrs				

Additional Notes:

Meets FMVSS 302, SAE J369, UL94 V-0 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 American's standard test methods in ISO certified laboratories.