Technical Specifications		
Property	Imperial (Nominal Value)	Metric (Nomial Value)
Area Weight (2):	3.2 oz/yd2	110.0 g/m2
Mesh (2):	18 x 14 ends/inch	7 x 5.5 ends/cm
Breaking Strength (2): Warp:	158 lbf	703 N
Weft:	123 lbf	548 N
Bursting strength after 480 hr accelerated weathering:	>100 PSI	>68.9 N/cm2
Bond:	30 lbf	133 N
Stiffness (2): Warp: Weft:		70-90 mgr 70-90 mgr
Coating Formulation:	Proprietary	Proprietary
Flame Resistance (2):	PASS (4)	PASS (4)
Coated Yarn Thickness (2):	0.011 inch	0.280 mm
Standard Dimensions (3): Width: Length:	14 —108 inches 7 / 25 / 100 / 600 feet	356 — 2743 mm 2.13 / 7.62 / 30.5 / 183 m
Standard	ASTM D3656-04	ASTM D3656-04
'are not intended as recommendations warranty of any kind, expressed or implied, is made be used		
as guidelines.		
Tolerances	Imperial	
Area weight		Metric
Aica weigiit	± 5 %	Metric
Bursting	± 5 % ± 5 %	Metric
		Metric
Bursting	± 5 %	Metric ± 0.4 ends/cm
Bursting Bond	± 5 % ± 5 %	
Bursting Bond Mesh Count	± 5 % ± 5 % ± 1 end/inch	± 0.4 ends/cm
Bursting Bond Mesh Count Thickness	± 5 % ± 5 % ± 1 end/inch ± 0.001 inch	± 0.4 ends/cm ± 0.0254 mm
Bursting Bond Mesh Count Thickness Width	<pre>± 5 % ± 5 % ± 1 end/inch ± 0.001 inch + 0.25 inch/ - 0 inch</pre>	± 0.4 ends/cm ± 0.0254 mm
Bursting Bond Mesh Count Thickness Width	<pre>± 5 % ± 5 % ± 1 end/inch ± 0.001 inch + 0.25 inch/ - 0 inch</pre>	± 0.4 ends/cm ± 0.0254 mm
Bursting Bond Mesh Count Thickness Width Length	<pre>± 5 % ± 5 % ± 1 end/inch ± 0.001 inch + 0.25 inch/ - 0 inch</pre>	± 0.4 ends/cm ± 0.0254 mm
Bursting Bond Mesh Count Thickness Width Length Properties	<pre>± 5 % ± 5 % ± 1 end/inch ± 0.001 inch + 0.25 inch/ - 0 inch</pre>	± 0.4 ends/cm ± 0.0254 mm
Bursting Bond Mesh Count Thickness Width Length Properties •Durable and resistant to the	<pre>± 5 % ± 5 % ± 1 end/inch ± 0.001 inch + 0.25 inch/ - 0 inch</pre>	± 0.4 ends/cm ± 0.0254 mm