

## Date 15/05/12

## Network Technical Data Sheet - Bird Net, 19mm and 50mm, Standard and No Flame

	19 mm Bird Net	19 mm No Flame	50 mm Bird Net	50 mm No Flame
Twine Diameter	0.85 to 0.9mm			
Twine Designation	12/6 (6 monofilaments of 12 thou thickness)			
Twine Weight	0.44 to 0.45 g/m			
Twine load @ peak	15.8 Kgf	13.3 Kgf	15.8 Kgf	13.3 Kgf
Mesh size	19mm knot to knot		50 mm knot to knot	
Type of Knot	Single English Knot			
Weight per m <sup>2</sup>	67 to 73g	67 to 73g	21g	21g
Raw Material	High Density Polyethylene			
Softening Point	120°C			
Melting Point	130°C			
Burning	Burns with difficulty	Will not propagate a	Burns with difficulty	Will not propagate a
		flame		flame
UV Protection	Maximum UV inhibitor added for optimum UV stability without losing initial net strength			
Durability	Network nets have been used for successful installations protecting buildings against bird infestation in UK			
	conditions for in excess of 10 years			
Colour	All 6 monofilaments	5 black monofilaments,	All 6 monofilaments	5 black monofilaments,
	black or stone or	1 red monofilament	black or stone or	1 red monofilament
	translucent		translucent	

