



# Dominico Textile Co.

Report Reference No. DTR031009

Date; May. 01, 2009

## A. Material Descriptions

Fabric Name; DOKDO-N30DFM	Finishing Type; POLYURETHANE COATING
Fabric Width; 158CM	Fabric Pattern; Ripstop
Yarn Material; PA 6.6 100%	Use : Rib for glider & kites

## B. Technical Specifications

Test Conducted	Test Method	Test Part	Test Unit	Lower Limit	Upper Limit	Test Result
Tensile Strength (Breaking Strength)	ISO 1421:1998	Warp	daN/5cm	35		40
		Weft	daN/5cm	33		38
Elongation	INTERNAL METHOD	3 lbf/BIAS	%		2	1.6
	DOMINICO	5 lbf/BIAS	%		5	3.0
		10 lbf/BIAS	%		13	10.1
Air Permeability	ISO 9237:1995	100cm <sup>2</sup> /2000Pa	l/m <sup>2</sup> /min	NONE	NONE	
Tearing Strength	ISO 4674-2:1998	Warp	daN	2.5		5.0
		Weft	daN	2.5		4.7
Weight	ISO 2286-2:1998		g/m <sup>2</sup>	37	39	38
Thread Count	ASTM D 3775-1998	Warp	thread/inch	112		114
		Weft	thread/inch	120		122

**DOMINICO, TEX CO.**

**PRESIDENT KYUNG-MO GOO**



# Dominico Textile Co.

Report Reference No. DTR110308

Date; FEB. 20, 2009

## A. Material Descriptions

Fabric Name; DOKDO-N20DMF(WR)	Finishing Type; POLYURETHANE COATING
Fabric Width; 158cm	Fabric Pattern; Ripstop
Yarn Material; PA 6.6 100%	Use : Top & Bottom for glider & kites

## B. Technical Specifications

Test Conducted	Test Method	Test Part	Test Unit	Lower Limit	Upper Limit	Test Result
Tensile Strength (Breaking Strength)	ISO 1421:1998	Warp	daN/5cm	35.0		42.0
		Weft	daN/5cm	35.0		40.0
Elongation	INTERNAL METHOD DOMINICO	3 lbf/BIAS	%		6.5	4.5
		5 lbf/BIAS	%		16.5	11.5
		10 lbf/BIAS	%		27.5	22.5
Air Permeability	ISO 9237:1995	100cm <sup>2</sup> /2000Pa	l/m <sup>2</sup> /min		30	0.1
Tearing Strength	ISO 4674-2:1998	Warp	daN	2.5		4.35
		Weft	daN	2.5		3.95
Weight	ISO 2286-2:1998		g/m <sup>2</sup>	34	36	35
Thread Count	ASTM D 3775-1998	Warp	thread/inch			154
		Weft	thread/inch			167

**DOMINICO, TEX CO.**

**PRESIDENT KYUNG-MO GOO**

