

CONFIDENTIAL
Western Concord - Edmonton
Film Analysis
F13-1919

Sample ID:

1. 13-09510 – QC-02G13
2. 13-09511 – QC-03G13

TEST RESULTS:

	Units	QC-02G13 (Black)	QC – 03G13 (Beige)
Thickness			
Average	mil	5.30	5.37
Min	mil	4.75	4.72
Max	mil	5.91	6.13
Tensile			
Yield MD	MPa	10.9	11.7
Yield TD	MPa	11.5	12.4
Break MD	MPa	40.8	35.5
Break TD	MPa	38.9	36.3
Elongation MD	%	731	733
Elongation TD	%	762	785
Tear			
MD	g/mil	550	451
TD	g/mil	625	573
ASTM Puncture			
Peak force at break	lb	21.3	19.0
Max Force	lb	21.9	20.7
Elongation at break	Inch	2.3	2.1

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