

**Final Inspection Report**

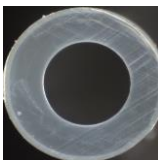
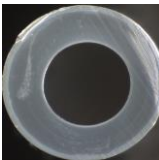
Customer: **MDS** PO#: **MDS123456** PO Rev: **-** Customer PN: **n/a** PN Rev: **n/a** Order Qty: **1000 pcs**  
 Description: **2-Layer Balloon Tubing XXX Outer, XXXX Inner, Trial X** Work Order: **xxx** Customer Drawing: **n/a** Drawing Rev: **n/a** Lot Qty: **1015 pcs**  
 Code: **PT** MC PN: MC PN Re - MC Lot #: Resin Material Description: **See below** Resin Material Lot#: **See below**

*Material Description	**Material Lot #	Instrument	Instrument ID#	Calibration	Sample Size
XXX - Outer Layer	xxxxxxx	MicroVu Vision System	XXXXXXXXXX	Cert on File	
XXXX - Inner Layer	xxxxxxx	Tape Measure	n/a	n/a	C=0, AQL 4.0
		12" Scale Ruler	xxxxxxxxxx		T: 69 ° F H: 16% Magnification: 139 x

Feature→	OD	ID	Wall 1	Wall 2	Wall 3	Wall 4	Avg	Concentricity	Length	Visual
Instrument→	MicroVu	MicroVu	MicroVu	MicroVu	MicroVu	MicroVu	Calculated	Calculate	Tape Measure	n/a
Min→	1.10mm	.60mm	.30mm nominal					85%		n/a
Sample #↓	Max→	1.50mm	.80mm					Min	n/a	n/a
1	1.33600	0.70600	0.29700	0.29400	0.33400	0.33600	0.31525	87.5%	Accept	Accept
2	1.32600	0.70100	0.30100	0.32000	0.33500	0.34000	0.32400	88.5%	Accept	Accept
3	1.33800	0.70000	0.28800	0.30100	0.33000	0.33200	0.31275	86.7%	Accept	Accept
4	1.33500	0.70100	0.29700	0.29900	0.33000	0.33100	0.31425	89.7%	Accept	Accept
5	1.33800	0.70300	0.30000	0.31100	0.32000	0.34100	0.31800	88.0%	Accept	Accept
6	1.33500	0.70200	0.29300	0.31300	0.32000	0.34000	0.31650	86.2%	Accept	Accept
7	1.33100	0.70100	0.30200	0.32100	0.32800	0.34200	0.32325	88.3%	Accept	Accept
8	1.33200	0.70400	0.30800	0.32000	0.33100	0.34300	0.32550	89.8%	Accept	Accept
9	1.33300	0.70600	0.30000	0.31500	0.32200	0.33500	0.31800	89.6%	Accept	Accept
10	1.33600	0.70100	0.29800	0.30600	0.32600	0.33400	0.31600	89.2%	Accept	Accept
11	1.33400	0.70300	0.30300	0.32400	0.32900	0.33900	0.32375	89.4%	Accept	Accept
Average:	1.33400	Average: 0.70255					Average: 0.31884	Average: 88.4%		
Min:	1.32600	Min: 0.70000					Min: 0.28800	Min: 86.2%		
Max:	1.33800	Max: 0.70600					Max: 0.34300	Max: 89.8%		

Feature→	Outer Layer - ###					Inner Layer -- ###					
	Wall 1	Wall 2	Wall 3	Wall 4	Avg	Wall 1	Wall 2	Wall 3	Wall 4	Avg	
Instrument→	MicroVu	MicroVu	MicroVu	MicroVu	Calculated	MicroVu	MicroVu	MicroVu	MicroVu	Calculated	
Min→	.036 mm nominal					.264mm nominal					
Sample #↓	Max→	12% Reference					88% Reference				
2	0.037000	0.041000	0.036000	0.037000	0.037750	0.262000	0.265000	0.265000	0.268000	0.265000	
4	0.036000	0.038000	0.038000	0.034000	0.036500	0.273000	0.273000	0.257000	0.273000	0.269000	
6	0.036500	0.037500	0.038000	0.038000	0.037500	0.259000	0.269000	0.273000	0.268000	0.267250	

Comments: Tensile and elongation testing for Day of Extrusion and Day 5 - 7 will be provided. Cross-sections samples #4 and 11 at 139X

Pictures:  

Inspector: XXXXX Date: XXXX, 2020 Qty Acc: 1015 Qty Rej: 0 Qty FI: 20 pcs Qty Released: 1000 pcs