

Test Summary
KATUN STANDARD LIFE DRUM TEST

Test Designator: **SM ML-1710**
 DRUM: **KATUN STANDARD LIFE**
 TONER: **KATUN PERFORMANCE**
 PURPOSE: **SYSTEM TEST**
 KATUN DRUM P/N: **35166**

DATE: **3/6/2008**
 TEMP: **23°C**
 RH: **50±5**
 PRINTER: **SAMSUNG ML-1710**
 CARTRIDGE: **OEM - Virgin**

Image Quality

Section Averages	Density	Background	Character Quality	Vertical Res.	Horizontal Res.
OEM N/N	1.43	0.010%	8.2	81.7	86.6
Test N/N	1.37	0.005%	8.5	74.4	70.5

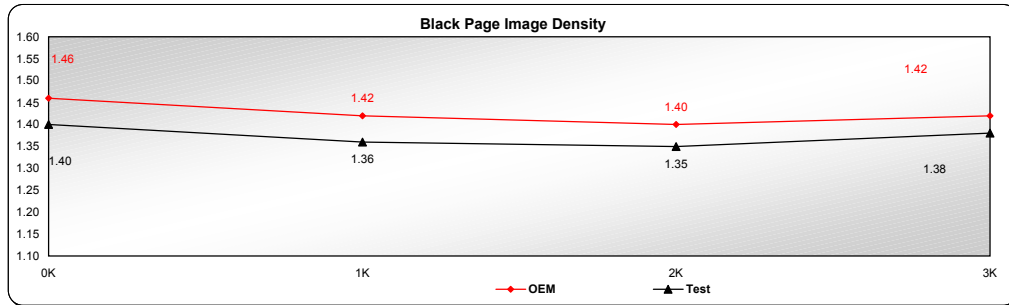
Toner Consumption

Test Section	Toner Consumed (g)	mg/Print	Toner Transferred (g)	%Transfer	%Waste	Waste Toner (g)	Copies per Ctg./Btl.	Copies in Section
OEM N/N	65.2	21.7	65.2	100.0%	0.0%	0	3687	3000
Test N/N	42.8	14.3	42.8	100.0%	0.0%	0	5594	3000

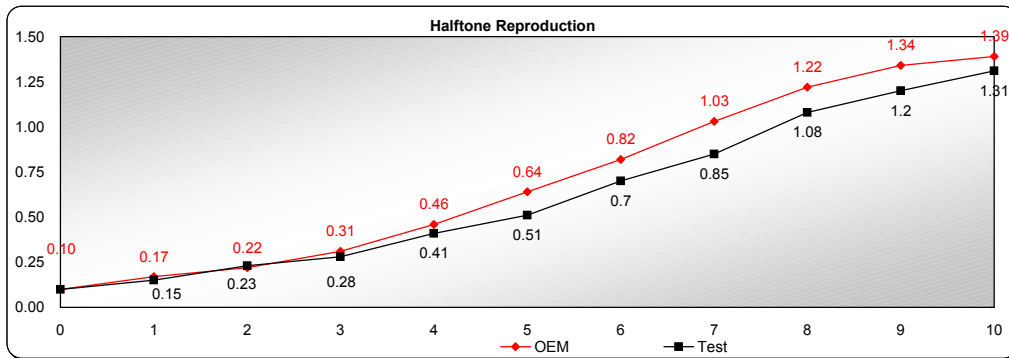
OPC Coating Loss

Drum Type	Drum Serial #	Total Copies Run	Coating Thickness at Install	Coating Thickness at End	Total Coating Loss	Loss Per 1K copies	Failure mode
OEM N/N	n/a	3,000	31.2	30.4	0.8	0.267	End of Test
Test N/N	n/a	3,000	30.7	29.6	1.1	0.367	End of Test

Black Page Image Density



Halfone Reproductions



Background

