

Test Summary  
KATUN STANDARD LIFE DRUM TEST

Test Designator: SM ML-1610  
 DRUM: KATUN STANDARD LIFE  
 TONER: KATUN PERFORMANCE  
 PURPOSE: SYSTEM TEST  
 KATUN DRUM P/N: 35165

DATE: 3/6/2008  
 TEMP: 23°C  
 RH: 50±5  
 PRINTER: SAMSUNG ML-1610  
 CARTRIDGE: OEM - Virgin

Image Quality

Section Averages	Density	Background	Character Quality	Vertical Res.	Horizontal Res.
OEM N/N	1.43	0.040%	8.2	81.7	86.6
Test N/N	1.36		8.5	74.4	70.5

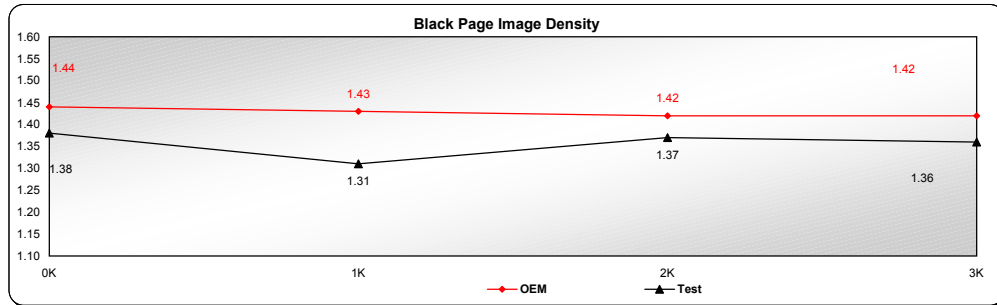
Toner Consumption

Test Section	Toner Consumed (g)	Toner 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

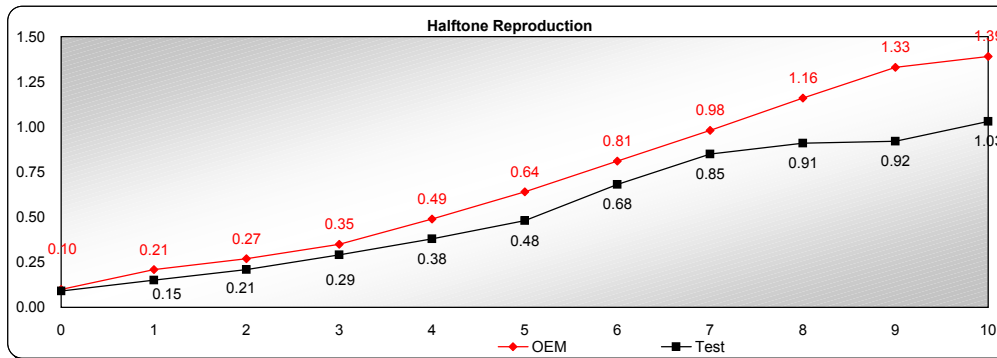
OPC Coating Loss

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	28.1	28	0.1	0.033	End of Test
Test N/N	n/a	3,000	26.9	26.7	0.2	0.067	End of Test

Black Page Image Density



Halftone Reproductions



Background

