

ILLINOIS PAINT WORKS
GRADE SPECIFICATIONS
AND COST ANALYSIS

MASTER MIXED 4 HR. ENAMEL
INSIDE AND OUTSIDE ENAMEL
WHITE
2430
1st QUALITY

	LB.	YIELD IN GALS.	UNIT COST	TOTAL COST
PIGMENT 40 %				
Titanium Dioxide	224	6.8	14.79 Cwt.	33.13
Titanox C	90	3.4	5.61 "	5.05
Surrex	134	5.8	1.66 "	2.22
VEHICLE 60 %				
Varnish	630	84.0	1.11 Gal	93.24
16 % Lead Napthanate	11	1.3	10.71 Cwt	1.18
6% Cobalt "	2	.2	30.86 "	.62
6% Manganese "	3	.4	16.07 "	.48
Mineral Spirits	27	4.1	.08 Gal	.33
Calculated Yield	1121	106.0		136.25
Mfg. Loss 6%		106.0		
Actual Yield		100.0		

COST ANALYSIS	
Material Cost Per Gallon	1.363
Direct Labor " "	.048
Factory O'Head " "	.234
Bulk Cost " "	1.645
Package Cost " "	.183
Factory Cost Per Gallon in Package	1.83

- (A) TO A COMPANY OWNED OR CONTROLLED OUTLET
(B) TO AN INDEPENDENT WHOLESALER
(C) BY COMPANY OWNED OR CONTROLLED OUTLET TO RETAIL CUSTOMER
(D) TO AN INDEPENDENT RETAILER (DEALER)
(E) TO OTHER (SPECIFY) *PARENT CORPORATION OUTLETS.*

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7.09