

Fair-Rite P/N **5961001721**

61 Material Grade

Nominal Chemical Composition

Supporting notes:

1. RoHS 5961001721 consists of:
2. RoHS 61 Material Grade
Contained on Shipping Labels

<u>Compound</u>	<u>CAS Number</u>	<u>wt %</u>	Wt of core (g)= 23.0	
Fe2O3	1309-37-1	72	16.5600	Compound Weight (g) Breakdown of 61 Material
ZnO	1314-13-2	13	2.9900	
NiO	1313-99-1	11	2.5300	
MnO	1344-43-0	2	0.4600	
CuO	1317-38-0	1	0.2300	
CoO	1307-96-6	1	0.2300	

URETHANE COATING

<u>Compound</u>	<u>CAS Number</u>	<u>wt %</u>	0.7	
Calcium Carbonate	471-34-1	49	0.33124	Component Weight (g) Breakdown of Thermo-set Plastic Coating
Titanium Dioxide	13463-67-7	17	0.11492	
Methyl n-Amyl Ketone	110-43-0	12	0.08112	
Methyl Isobutyl Ketone	108-10-1	3	0.02028	
Xylene	1330-20-7	2	0.01352	
Ethyl benzene	100-41-4	0.3	0.002028	
Quartz	14808-60-7	0.2	0.001352	
Misc.	--	16.5	0.1115400	

Calculated Maximum Levels of RoHS Restricted Substances Present in 61 Material Grade

<u>Impurity Substance</u>	<u>RoHS Threshold (ppm)</u>	<u>ppm</u>	Wt of core (g)= 23.0	
Cr+6	1000	0.00	0	RoHS Impurity Substance Weight (g) Breakdown of 61 Material
Cd	100	3.70	0.0000851	
Hg	1000	0.10	0.0000023	
Pb	1000	7.00	0.000161	
PBB	1000	0.00	0	
PBDE	1000	0.00	0	