

Fair-Rite P/N **5943002721**

43 Material Grade

Nominal Chemical Composition

<u>Compound</u>	<u>CAS Number</u>	<u>wt %</u>	Wt of core (g)=	
			33.00	
Fe2O3	1309-37-1	65	21.450	Compound Weight (g) Breakdown of 43 Material
ZnO	1314-13-2	21	6.930	
NiO	1313-99-1	10	3.300	
CuO	1317-38-0	4	1.320	

Supporting notes:

1. RoHS Conversion Date= 1/1/2005
2. RoHS Compliance Marking is Contained on Shipping Labels

URETHANE COATING

<u>Compound</u>	<u>CAS Number</u>	<u>wt %</u>	0.93	
Calcium Carbonate	471-34-1	49	0.4567	Component Weight (g) Breakdown of Thermo-set Plastic Coating
Titanium Dioxide	13463-67-7	17	0.1584	
Methyl n-Amyl Ketone	110-43-0	12	0.1118	
Methyl Isobutyl Ketone	108-10-1	3	0.0280	
Xylene	1330-20-7	2	0.0186	
Ethyl benzene	100-41-4	0.3	0.0028	
Quartz	14808-60-7	0.2	0.0019	
Misc.	--	16.5	0.1538	

Calculated Maximum Levels of RoHS Restricted Substances Present in 43 Material Grade

<u>Impurity Substance</u>	<u>RoHS Threshold (ppm)</u>	<u>ppm</u>	Wt of core (g)=	
			33.0	
Cr+6	1000	0.00	0	RoHS Impurity Substance Weight (g) Breakdown of 43 Material
Cd	100	6.10	0.0002013	
Hg	1000	0.10	0.0000033	
Pb	1000	11.00	0.000363	
PBB	1000	0.00	0	
PBDE	1000	0.00	0	