

Fair-Rite P/N 5978002721

78 Material Grade

Nominal Chemical Composition

<u>Compound</u>	<u>CAS Number</u>	<u>wt %</u>	<u>Wt of core (g)=</u>	
			33.00	
Fe2O3	1309-37-1	69	22.77	Compound Weight (g) Breakdown of 78 Material
MnO	1344-43-0	22	7.26	
ZnO	1314-13-2	9	2.97	

- Supporting notes:
- P/N 5978002721 consists of:
 - core 78 Material Grade
 - coating Urethane
 - RoHS Conversion Date= 1/1/2005
 - RoHS Compliance Marking is Contained on Shipping Labels

URETHANE COATING

<u>Compound</u>	<u>CAS Number</u>	<u>wt %</u>	<u>0.932</u>	
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 78 Material Grade

<u>Impurity Substance</u>	<u>RoHS Threshold (ppm)</u>	<u>ppm</u>	<u>Wt of core (g)=</u>	
			33.00	
Cr+6	1000	0	0	RoHS Impurity Substance Weight (g) Breakdown of 78 Material
Cd	100	0	0	
Hg	1000	0	0	
Pb	1000	0	0	
PBB	1000	0	0	
PBDE	1000	0	0	
Bis(2-Ethylhexyl) phthalate (DEHP)	1000	0	0	
Benzyl butyl phthalate (BBP)	1000	0	0	
Dibutyl phthalate (DBP)	1000	0	0	
Diisobutyl phthalate (DIBP)	1000	0	0	