

Fair-Rite P/N 5977000111

77 Material Grade

Nominal Chemical Composition

<u>Compound</u>	<u>CAS Number</u>	<u>wt %</u>	Wt of core (g)= 0.140	Compound Weight (g) Breakdown of 77 Material
Fe2O3	1309-37-1	69	0.0966	
MnO	1344-43-0	22	0.0126	
ZnO	1314-13-2	9	0.0308	

Supporting notes:

1. P/N 5977000111 consists of:
 - a core 77 Material Grade
 - b coating Parylene
2. RoHS Conversion Date= 1/1/2005
3. RoHS Compliance Marking is Contained on Shipping Labels

PARYLENE COATING

<u>Compound</u>	<u>CAS Number</u>	<u>wt%</u>	Wt of Parylene (g)= 0.0006	Compound Weight (g) Breakdown of Parylene Coating
Parylene	28804-46-8	100	0.0006	

Calculated Maximum Levels of RoHS Restricted Substances Present in 75 Material Grade

<u>Impurity Substance</u>	<u>RoHS Threshold (ppm)</u>	<u>ppm</u>	Wt of core (g)= 0.140	RoHS Impurity Substance Weight (g) Breakdown of 77 Material
Cr+6	1000	0.00	0	
Cd	100	3.90	0.000000546	
Hg	1000	0.00	0	
Pb	1000	6.50	0.00000091	
PBB	1000	0.00	0	
PBDE	1000	0.00	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	