

Fair-Rite P/N 0475181651

75 Material Grade

Nominal Chemical Composition

<u>Compound</u>	<u>CAS Number</u>	<u>wt %</u>	Wt of cores (g)=	
			7.05	
Fe2O3	1309-37-1	68	4.79	Compound Weight (g) Breakdown of 75 Material
MnO	1344-43-0	17	1.20	
ZnO	1314-13-2	15	1.06	

UL 94-VO Polypropylene Case

<u>Material</u>	<u>CAS Number</u>	<u>wt%</u>	Wt of case (g)=	
			1.40	
Polypropylene 301	9003-07-0	80	1.12	Material Weight (g) Breakdown of UL 94- VO Polypropylene Case
TBB-PA	21850-44-2	11	0.15	
Sb2O3	1309-64-4	5	0.07	
Misc.	--	4	0.06	

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 cores (g)=	
			7.05	
Cr+6	1000	0.00	0	RoHS Impurity Substance Weight (g) Breakdown of 75 Material
Cd	100	6.10	0.000043005	
Hg	1000	0.10	0.000000705	
Pb	1000	11.00	0.00007755	
PBB	1000	0.00	0	
PBDE	1000	0.00	0	

Supporting notes:

1. P/N 0475181651 consists of:
 - a cores 75 Material Grade
 - b case UL 94-VO Polypropylene Case
2. RoHS Conversion Date= 1/1/2005
3. RoHS Compliance Marking is Contained on Shipping Labels