

Detailed Surface Composition Table

Description: NATIVE MAGNESIUM OXIDE / MAGNESIUM (Mg) RIBBON
90 DEG TOA, SCRAPED CLEAN, EXPOSED TO AIR FOR 5 MINUTES
Date: Wed Jun 1 1988

<u>Signal</u>	<u>Corrected</u> <u>BE</u>	<u>Exper.</u> <u>BE</u>	<u>Sens</u> <u>Factor</u>	<u>Norm</u> <u>Area</u>	<u>Relative</u> <u>Area</u>	<u>Atom</u> %
O Auger	979.1	979.1	0.00	56828	0	
O loss	556.0	556.0	0.00	26309	0	
* O 1s	532.9	532.9	2.93	128713	43929	30.70
Mg Auger	379.7	379.7	0.00	10680	0	
Mg Auger	368.2	368.2	0.00	9221	0	
Mg Auger	352.1	352.1	0.00	49833	0	
Mg Auger	332.2	332.2	0.00	23966	0	
Mg Auger	322.4	322.4	0.00	25483	0	
Mg Auger	306.3	306.3	4.10	160029	39031	
* C 1s	285.9	285.9	1.00	27019	27019	18.88
Mg Auger	235.4	235.4	0.00	3994	0	
Mg loss	122.2	122.2	0.00	2870	0	
Mg loss	109.6	109.6	0.00	7368	0	
Mg loss	98.9	98.9	0.00	10286	0	
* Mg2s	88.6	88.6	0.57	41119	72139	50.42
Mg loss	70.6	70.6	0.00	3999	0	
Mg loss	59.9	59.9	0.00	6248	0	
Mg2p	49.4	49.4	0.33	24054	72891	
O 2s	24.2	24.2	0.14	7932	56658	







