

# TEST REPORT



Your Ref: -

Date: 19 Oct 2004

Our Ref: 57S044877-LPL

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DID: 6885 1320 / 6885 1322

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## SUBJECT

Evaluation of one fuse cord

## CLIENT

Advance Makko Pte Ltd  
2 Kim Chuan Drive  
#04-04 CSI Distribution Centre  
Singapore 537080

Attn : Mr Paul Chin

## SAMPLE SUBMISSION DATE

26 July 2004

## SAMPLE DESCRIPTION

One sample described as "Fire Extinguisher Ball (SSP)" was submitted by the above client.

## METHOD OF TEST

The fuse cord of the "Fire Extinguisher Ball (SSP)" was analysed by Energy Dispersive X-ray (EDX).




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**RESULTS**

The following elements were detected in the fuse cord :

Element detected		Relative Mass (Semi-quantification)
Oxygen, O	%m/m	37.8
Carbon, C	%m/m	33.4
Potassium, K	%m/m	20.8
Suphur, S	%m/m	7.1
Aluminium, Al	%m/m	0.6
Silicon, Si	%m/m	0.4

The EDX spectrum of the fuse cord is given in Figure 1.



LIU PEI LIN (MS)  
TECHNICAL EXECUTIVE



WONG-LIN TAI HOE (MRS)  
PRODUCT MANAGER  
TESTING GROUP (COATINGS)

57S044877-LPL

PSB Corporation

Project: Project 1  
Owner: Administrator  
Site: Site of Interest 1

Sample: Sample 1  
Type: Default  
ID:

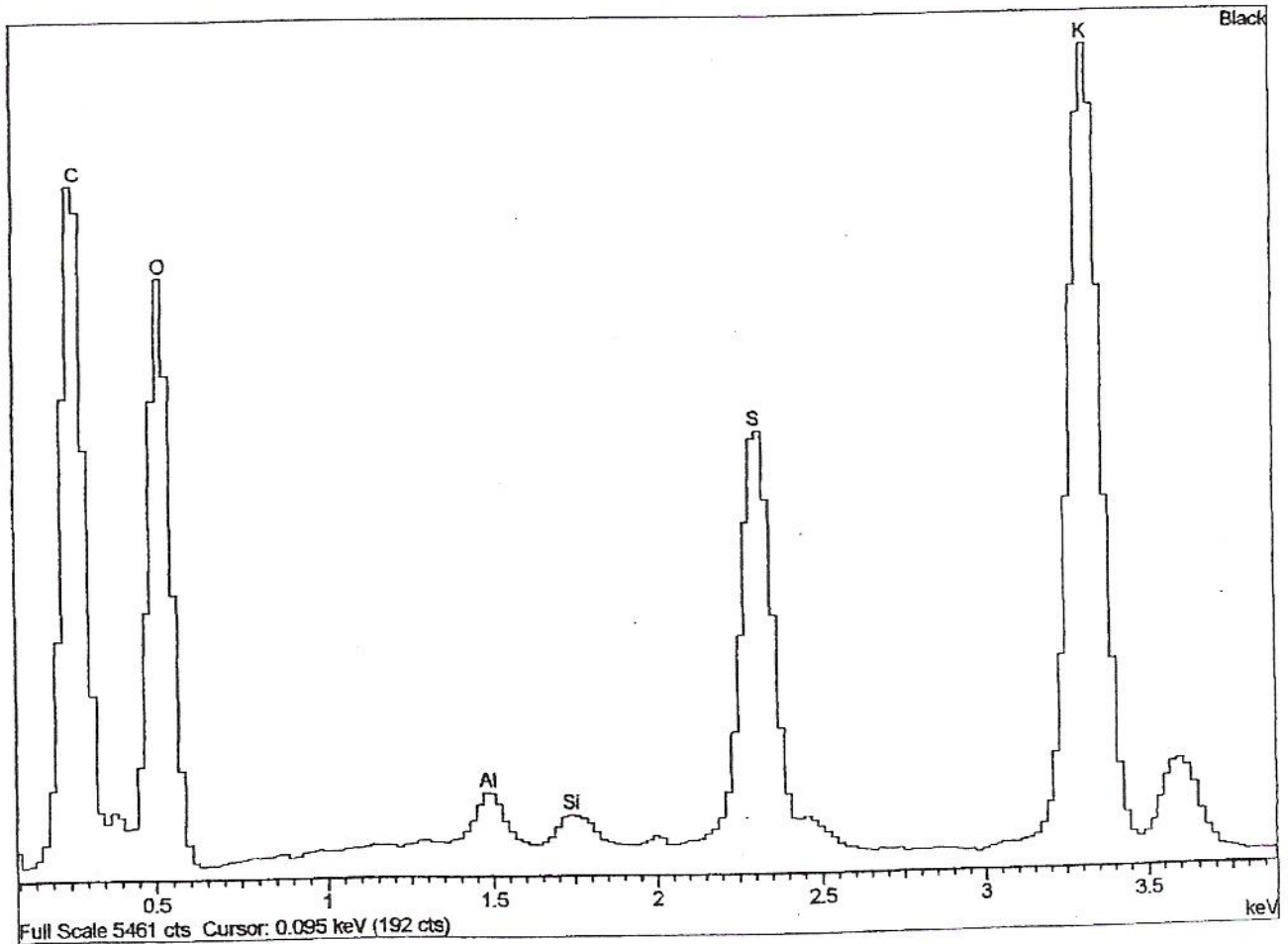


Figure 1 - EDX spectrum of fuse cord

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June 2004