

消 防 處
牌 照 及 審 批 總 區
通 風 系 統 課

九龍尖沙嘴東部康莊道一號
消防處總部大廈五樓



FIRE SERVICES DEPARTMENT
LICENSING & CERTIFICATION COMMAND
Ventilation Division

5/F, Fire Services Headquarters Building,
1 Hong Chong Road, Tsim Sha Tsui East, Kowloon

本處檔號 Our Ref.: FP(LC) 316/14
來函檔號 Your Ref.: 045LET08.FSD
圖文傳真 Fax: 2367 3206
電 話 Tel. No.: 2733 1557

19 February 2009

Sunwacork Insulation Materials Suppliers Ltd.
58-60, G/F., Larch Street
Tai Kok Tsui
Kowloon
Hong Kong
(Attn.: Mr. Benny WONG)

Dear Sir,

“Insulflex” Closed Cell Rubber Insulation Foam

I refer to your above letter of 2.1.2009 enclosing a set of catalogue and test reports with respect to the captioned insulation material.

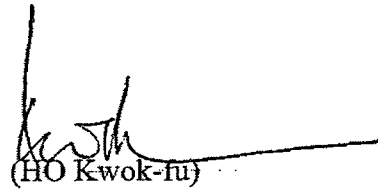
I would like to inform you that I have no in principle objection to the use of “Insulflex” closed cell rubber insulation foam in ventilating systems in Hong Kong subject to compliance with the requirements stipulated in Part XI of FSD Circular Letter No. 4/96 and according to the following details:

Manufacturer : Insulflex Sdn Bhd, Malaysia
Brand Name : “Insulflex”
Material : Black coloured NBR / PVC closed cell elastomeric nitrile rubber insulation material
Thickness and Density : 25 mm, 150 kg/m³
Test Report : By PSB Corporation:
a) No. 54S051241/2/OKH of 17.3.2005
b) No. 54S051241/1/OKH of 17.3.2005
Test Standard and Result : a) BS 476: Part 6: 1989
Fire Propagation Index: $I \leq 12$, sub-index $i_1 \leq 6$
b) BS 476: Part 7: 1997
Surface Spread of Flame: Class 1

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- Application : For internal and external insulation of ductwork and pipework
- Remarks : a) No assessment was made on the density and toxicity of smoke generated by the material under fire condition.
b) This assessment is subject to review by February 2012.

Yours faithfully,



(HO Kwok-fu)
for Director of Fire Services

KFH/
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