



TECHNICAL BULLETIN NO. 2

PRODUCT: XFLAM® INSULATION

JULY 2005

SITUATION: BUILDING CODE OF AUSTRALIA MATERIAL CLASSIFICATION

APPLICATION: BUILDING MATERIALS USED IN AUSTRALIA ARE CLASSIFIED INTO GROUPS BASED ON FULL SCALE FIRE TESTING

ISSUE: XFLAM® panel has been assessed against BCA 2005 using test standard ISO 9705: 1993. The test results qualify XFLAM® Panel when installed to the specification used in the test to a classification of Group 1.

BACKGROUND:

Test Results

BCA CLASSIFICATION	SMOKE GROWTH RATE INDEX (SMOGRA)
GROUP 1 Does not reach flashover during test	2.2 (m ² /s ² x 1000)

Approval

Technical Manager
XFLAM Pty Ltd

References:
BRANZ Report FAR 2548 20 July 2005