



XFLAM FACTS

TECHNICAL BULLETIN

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XFLAM® PANEL

CHARACTERISATION OF FLAMMABILITY

CLASSIFICATION OF MATERIALS IN THE AUSTRALIAN BUILDING CODE

AS/NZS1530.3 – 1999 Simultaneous determination of ignitability, flame propagation, heat release and smoke release. Materials may be broadly classified by this standard for use assessing their suitability for construction.

This standard is used to provide some classification for combustible and partially combustible building materials. It is however a small scale test and not scalable to a real fire situation.

Ignitability Index	5	Range	0 to 20
Spread of Flame Index	0	Range	0 to 10
Heat Evolved Index	0	Range	0 to 10
Smoke Developed Index	2	Range	0 to 10

Technical Director
Xflam Pty Ltd

Warrington Fire Research Report WFRA 499216A Dec 2005

PRODUCT

SITUATION

APPLICATION

ISSUE

BACKGROUND

APPROVAL

REFERENCES