

FIREFLY Plus 60



Material Description

FIREFLY Plus 60 is a lightweight and flexible fabric cavity fire barrier with an inner core of insulating fire protection. It has an acoustic performance equal to 46dB room to room and comes in Firefly Plus 60 RS which has a fire rated silicon coating. Plus 60 is available in a 6m x 1.3m (7.8m²) roll, 10mm thick 2.2kg per m².

Applications

Used as a fire engineered solution to continue compartment walls up into the roof void, maintaining both the integrity and insulation of the compartmentation between dwellings, lift shafts and stairwells. Ideal for strata units amongst others. Can also be used to provide inside out or outside in fire protection to steel or timber boundary walls. Is a primary component of the FIREFLY BAL-FZ Roof & Wall systems. Easy to install, it's flexibility and fire rating make it ideal for bespoke applications.

Certification

Tested in accordance with AS1530.1 non combustibility.
CSIRO Report FNC11220
AS1530.3 simultaneous determination of ignitability, flame propagation, heat release and smoke release.
AWTA Rerport 20-002568.
Tested and assessed in accordance with AS1530.4 2014 and AS4072.1 2005. Warringtonfire Report FAS190287 RIR.
Tested and assessed in accordance with AS1530.8.2 BAL-FZ Roof System & Wall Systems. Warringtonfire Report 23990 RIR and FAS200015 RIR.

FRL

Up to 30/30/30 when self supporting and -/60/30 when fixed to a substrate.

For subject FRL refer to referenced reports.