

DESCRIPTION

Ryanfire Ryanrock 6050 is a non-combustible stone wool slab which has excellent fire protection capabilities.

Ryanrock 6050 is capable of withstanding high temperatures and provides a very effective barrier to prevent the spread of flame and hot gasses.

Ryanrock has a nominal density of 60kg/m³ and is 50mm thick.

CERTIFICATION

Ryanfire Ryanrock has been tested and assessed in accordance with AS1530.4:2014 & AS4072.1:2005 and EN1363-1 & 1364-4 at IANZ/NATA accredited laboratories.

APPLICATION

Ryanrock 6050 is used as an integral part of various systems alongside other Ryanfire products.

PRODUCT DIMENSIONS

Width x Length	Thickness	Density
600 x 1200mm	50mm	60kg/m ³

REACTION TO FIRE

Property	Value	Standard
Reaction to Fire, Euroclass	A1	EN 14303:2009 (EN 13501-1)

THERMAL RESISTANCE

Property	Value	Standard
Thermal Conductivity in 50°, λ ₅₀	0.042 W/mK	EN 14303:2009+A1:2013 (EN 12667)
Thermal Conductivity in 100°, λ ₁₀₀	0.048 W/mK	EN 14303:2009+A1:2013 (EN 12667)
Thermal Conductivity in 200°, λ ₂₀₀	0.067 W/mK	EN 14303:2009+A1:2013 (EN 12667)
Thermal Conductivity in 300°, λ ₃₀₀	0.097 W/mK	EN 14303:2009+A1:2013 (EN 12667)
Dimensions and Tolerances	T5	EN 14303:2009+A1:2013

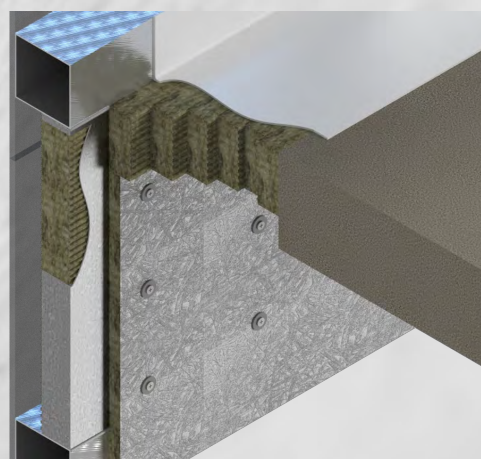
WATER PERMEABILITY

Property	Value	Standard
Water Absorption, Short Term WS, W _p	≤1 kg/m ²	EN 14303:2009+A1:2013 (EN 1609)



Ryanfire Ryanrock 6050

Ryanfire Ryanrock is a component used in conjunction with other Ryanfire products. Please contact the technical department for specific and more detailed "V" drawings.



FEATURES

- Tested to AS1530.4:2014
- Easy to work with
- 60kg/m³ density
- Excellent thermal capability

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For more information please contact Ryanfire
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