

March 2013

Calcium Silicate Ceiling Tiles Now Available

To extend our range and satisfy the demand for calcium silicate specifications especially in the healthcare sector we are proud to announce the launch of our new branded products econocal and econotherm.

Both econocal and econotherm ceiling tiles are produced from calcium silicate and they are extremely strong and durable. Econocal has a white vinyl face and an aluminium foil backing, as well as encapsulated edges which further enhance the tiles inherent properties. Econotherm tiles have an added component of 25mm fire retardant polystyrene applied to the back of the standard econocal tile.

SURFACE FINISHES AND SIZES

econocal		econotherm	
	white		white
	1200 X 600 X 6mm SE		1200 X 600 X 31mm (6+25mm) SE
	8.33 kg/m ²		9.03 kg/m ²
	Packing Details:		Packing Details:
	10 tiles / 7.2 m ² per pack		10 tiles / 7.2 m ² per pack
	300 tiles per stack		100 tiles per stack
	Class A / A1 / 1		Class A / A1 / 1

Features	Benefits	
Maufactured using incombustible raw materials	The product will not burn	
Excellent fire resistant properties	Flame spread is reduced and no smoke or poisonous gas is produced by presence of fire	
Resists moisture without degradation	Ideal for wet areas eg: bathrooms, kitchens and non-airconditioned areas which have high relative humidity	
Low co-efficient of expansion and contraction	Systems installations improve efficiency of airconditioning thereby lowering long term running costs	
Composition and hardness	Particle emission is greatly reduced	
Hardened tile edges	Offers extra strength and reduces risk of breakages	
Stable and durable	Resistant to buckling, cracking and sagging even under adverse environmental conditions	

SAFE AND SUITABLE FOR ALL TYPES OF COMMERCIAL APPLICATIONS Hospitals, Schools, Office Buildings and Retail outlets Preferred specification for healthcare facilities





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