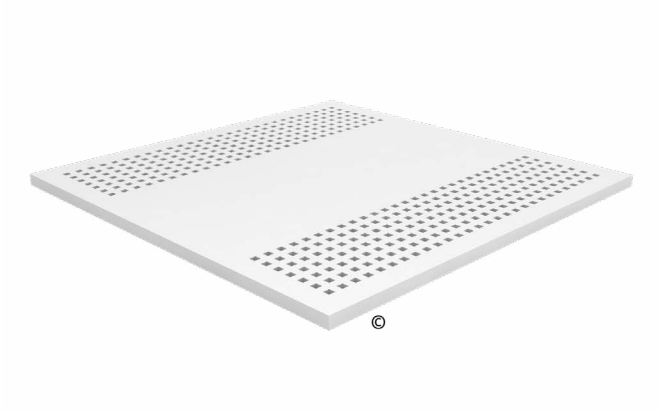
Product Data Sheet

Gyptone Quattro 22 A



Gyptone Quattro 22 is a gypsum tile that combines a smart design with good sound performance. It lets you easily include lighting and other fixtures in Gyptone Quattro 20 suspended ceilings.

Two bands of 9mm square perforations work with an acoustic fleece backing to absorb unwanted noise and make sounds like speech much clearer.

All Gyptone products contain ACTIVair® which makes indoor air healthier by eliminating up to 70% of formaldehyde present in indoor air.

Where to use

Use it with the GypCeiling Grid to form a demountable suspended ceiling providing up to Class D sound absorption performance.

Product information

Composition
Gypsum core with sound absorbent tissue bonded to the rear and a pre-painted face.

Face colour
White.

Face RAL colour reference
NCS 0500.

Backing tissue colour
Light grey.

DIMENSIONS AND WEIGHTS	
Lengths available (mm)	600
Width (mm)	600
Nominal thickness (mm)	10
Perforated area (%)	9
Perforation shape	Square
Perforation width (mm)	9
Perforation length (mm)	9
Perforation spacing (mm)	19.5
Edge type availability	A
Weight per carton (kg)	24.9
Weight (kg/m^2)	6.6

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Performance

Here we only provide performance information related to the product. Please see the White Book online for system-dependent performance.

Standards

EN 14190:2014.

Declarations of Performance (DoP) available Click here.

Reaction to fire	A2-s1, d0
Acoustic absorption class	Up to Class D
Sound absorption coefficient (αw)	0.5
Specialist performance	Contains ACTIVair® technology
Moisture resistance (maximum % RH)	70
Light reflectance (%)	70
Maximum continuous temperature (°C)	45

Limitations of use

Gyptone products should be used in areas with a relative humidity that does not constantly exceed 70% or temperature of 45°C.

Fixtures

Don't use fully perforated Gyptone products to support fixtures without using a pattress. Hang lights and similar fixtures separately from wires or fix to structural soffit.

Installation guidance

Please see our White Book online for more information about installing and handling British Gypsum systems.

Painting

Supplied pre-painted, any repainting must be done with a shorthaired roller. The tiles must not be spray-painted, as this impairs sound absorption.

Sitework

Storage

Gyptone products should be stored flat on a level surface and protected from dampness. Take care to avoid damage to the acoustic tissue bonded to the back face.

Safety Data Sheet

Safety Data Sheet (SDS) available. Click here.

Packaging overview

Tiles per carton	8
Cartons per pallet	16
Tiles per pallet	128
Coverage per pallet (m^2)	46.08
Weight per pallet (tonnes)	0.4

Environmental

Recyclability

Gyptone products are 100% recyclable.

Disposal

British Gypsum operates a Plasterboard Recycling Service; please call 0800 6335040 for further information. Alternatively, segregate the product from non-gypsum waste for recycling where possible, and dispose of it according to local authority requirements.

SAINT-GOBAIN

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