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GYPROC JOINTED CEILING SYSTEM - CJ1904

Specifications are NOT PROJECT SPECIFIC and need to be approved by a project professional before use to ensure that they meet with the specific project requirements. SPECIFICATIONS NOT TO BE MODIFIED to suite without approval. **SPECIFICATIONS FOR INFORMATION ONLY**. The specification should be read in conjunction with Saint-Gobain current literature available on www.gyproc.co.za.

Gyproc Jointed Ceiling System 9 mm - Timber Brandering

		NRC	Board/ Tile size (mm)	Soffit Type	Finish
Not Applicable	Unclassified	Not Applicable	1200 x 2400-3600	Tie beams/ Joists	Jointed Finish

System Overview

1x RhinoBoard® 9 mm (locally manufactured, ISO 9001 & 14001 certification, recycled paper content, Greentag Level B) fixed to Timber Brandering using Gyproc Grabber Screw 32 mm at maximum 150 mm centres. All joints should be staggered. Spot/cover all the screw heads using Gyproc RhinoGlide®. Timber Brandering shall be spaced at 500 mm centres. Timber Brandering shall be suitably fixed to the joist/tie beam. Apply Gyproc RhinoTape® to all joints and internal corners. Install Gypframe® Corner Bead to all external corners. Cover Gyproc RhinoTape® with 2 coats of Gyproc RhinoGlide® (locally manufactured, Greentag Level B). Wall Angle – Fix Gyproc Plaster Trim 9.5 mm (locally manufactured) to the wall using fixings at 300 mm centres. Install 135 mm thick flexible, non-combustible, lightweight Aerolite® insulation material between the roof trusses and over brandering/purlins in a completed roof and ceiling system. Install in accordance with the manufacturers detail and specification.

System Information

Energy Zone	1	2	3	4	5	5H	6	7
Isover Aerolite® thickness (mm)	**135**	**135**	**135**	**135**	**135**	**100**	**135**	**135**
R-value of Aerolite®	3.38	3.38	3.38	3.38	3.38	2.5	3.38	3.38
Min. required total R-value	3.7	3.7	3.7	3.7	3.7	2.7	3.7	3.7

Where required, for improved thermal and/or acoustic performance, lay Isover insulation (locally manufactured, non-combustible to SANS 10177-5, SABS Mark) onto the ceiling.
Thickess: 100 mm/ 135 mm (according to energy zone, see table above)

literature and clauses at https://www.gyproc.co.za/.