



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 Skimmed 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	Skimmed 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. Timber Brandering shall be spaced at 400 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 1 layer of Gyproc RhinoLite® Multipurpose/ RhinoLite® Natural Plus®/ RhinoLite® CreteStone® (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.
Thickness: 100 mm/ 135 mm (according to energy zone, see table above)

No duty of care is owed to the recipient or any other third party and Saint-Gobain does not accept any liability in respect of specification shown. This Saint-Gobain system specification must not be used without a complete evaluation by owner's design professional to verify the suitability of it's use with your specific application. **The specifications should be read in conjunction with Saint-Gobain current literature available on www.gyproc.co.za. Refer to literature and clauses at <https://www.gyproc.co.za/>.**