


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 60min Concealed Ceiling - Gypframe® UltraSTEEL® Stud 51 mm + Gypframe® UltraSTEEL® Brandering

	(aw)Absorption Coefficient/ NRC/Absorption	NRC	Board/ Tile size (mm)	Soffit Type	Finish
60	Unclassified	Not Applicable	1200 x 2400-3600	Concrete Flat slab	Skimmed Finish

System Overview

Fix 2x RhinoBoard® FireStop® dB 15 mm (locally manufactured, ISO 9001 & 14001 certification, recycled paper content, Greentag Level B) to Gypframe® UltraSTEEL® Brandering using Gyproc Sharp-point Screws 25 mm (base layer) and 42 mm (face layer) at maximum 150 mm centres. All joints should be staggered. Perimeter suspension shall be less than 400 mm from the wall. 25 mm x 25 mm Gyproc Galvanized Angle Hanger fixed to timber tie beam or floor joist using 2 Gyproc Grabber Screws. Gypframe® UltraSTEEL® Studs 51 mm at 600 mm centres fixed to 25 mm x 25 mm Gyproc Galvanised Angle Hangers using 13mm Gyproc Wafer-head Tek Screws. Gyproc Suspension Bracket fixed to Gypframe® UltraSTEEL® Stud 51 mm using one line of 2 Gyproc Wafer-head Tek Screw 13 mm. Gypframe® UltraSTEEL® Brandering shall be spaced at 400 mm centres clipped onto Gyproc Suspension Bracket. Branders are joined using Gyproc Brander Joiners. Apply Gyproc RhinoTape® to all joints and internal corners. Install Gypframe® Corner Bead to all external corners. Gyproc Rhino Cove Cornice™ 75 mm fixed using Gyproc RhinoBed®. Cover Gyproc RhinoTape® with 1 layer of Gyproc RhinoLite® Multipurpose/ RhinoLite® Natural Plus®/ RhinoLite® CreteStone® (locally manufactured, Greentag Level B).

System Information

- 60 minutes' fire rated concealed ceiling system tested in accordance with - **SANS 10177-2**
- Refer to system drawings for further information