

# Technical Specification

This document provides guidance on how to achieve performance and warranty requirements by exclusively using British Gypsum products or system specifications.

Thistle Plaster Systems

## PL0010

Two coat plaster system for medium to high suction backgrounds for ceiling locations comprising of 8mm Thistle HardWall (undercoat) and 2mm ThistlePro DuraFinish (finish coat).

### Location

Location	Ceiling
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### Background

Background	Can be used on aircrete blocks, common bricks, medium density blocks and dense blocks.
Background suction	Medium to high

### Plaster

Undercoat	<b>Thistle HardWall</b>	Undercoat thickness (mm)	8
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Should not be used on smooth low suction blocks.

Finish coat	<b>ThistlePro DuraFinish</b>	Finish coat thickness (mm)	2
Finish coat pre-treatment	<b>Thistle GypPrime</b>		

Ensure undercoat plasters have an adequate mechanical key. Dampen dry undercoats or use Thistle GypPrime to pretreat very high suction backgrounds.

Prior to applying skim coat, liaise with the design team/contractor on site to determine quality of smooth finish, flatness, and the design considerations for work and acceptance of smooth plaster finishes under aspects of lighting.

### Further information

**SpecSure®** system performance warranty confirms that British Gypsum proprietary systems will perform as specified for the lifetime of the building. The **SpecSure®** warranty requires that all components are specified in full and constructed in accordance with British Gypsum's installation guidance. For more details see the British Gypsum website. Always check with the design team before making any changes to the chosen specification, ensuring appropriate substantiation is sought to confirm that the solution still meets all required project performances.