

Duragrid®

Exterior Facades

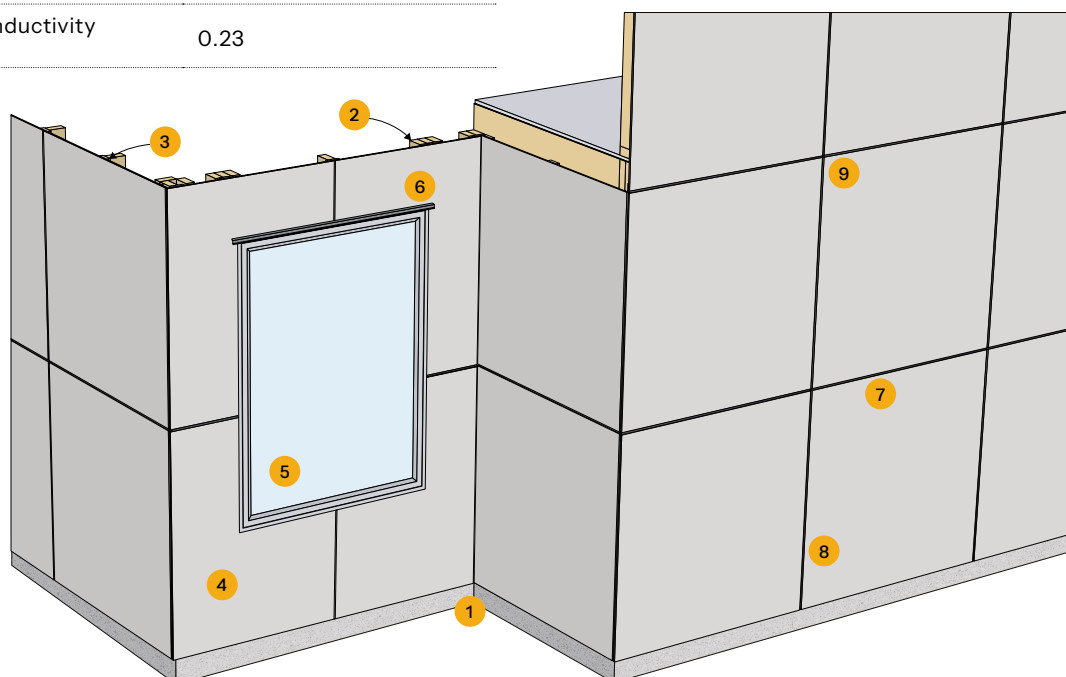
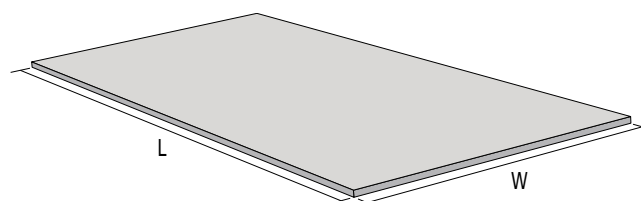
Product Description

The Duragrid® system is a cavity-based, expressed joint external wall cladding solution designed for residential and light commercial buildings using standard domestic construction techniques.

Characteristics			
Thickness (mm)	9		
Width (mm)	590	890	1190
Length (mm)	2390	1790	1190 2990
Weight (kg/m ²)	12.4		
Coverage (m ² /pc)	1.41	1.59	1.41 3.55
Typical Use	Residential and light commercial		

Certification	
BRANZ Appraised	Appraisal No. 752
Manufactured to AS/NZS 2908.2 Cellulose cement products - Flat Sheets under ISO 9001 Quality Management System	
Classification (AS/NZS 2908.2)	Type A - Category 3
Forms part of Fire Rated Wall Systems (AS/NZS 1530.4)	30 min & 60min
Fire Hazard Properties (AS 1530.3)	0, 0, 0, 0-1
Group Number (AS 5637.1)	1
Thermal Conductivity ($\lambda=W/mK$)	0.23

Installation	
External Walls	Yes
Internal Walls	Yes
Soffits & External Ceilings	Yes
Internal Ceiling	n/a
Required Frame Type	Timber
Installation Method	Cavity fix
Vertical Installation	Yes
Horizontal Installation	Yes
Joining	Expressed sheet join
Factory Applied Coating	Yes - clear primer
Onsite Finishing	Yes
Prefinished	n/a
Warranty period	25 years



- 1 Foundation (concrete or timber)
- 5 Window
- 8 Vertical expressed joint
- 2 Primary frame (timber)
- 6 Head flashing
- 9 Mid floor junction
- 3 Timber cavity batten
- 7 Horizontal backing strip
- 4 Duragrid®