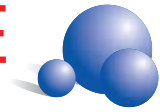


CLIMATELINE

Finished Plasterboard



The Clean Finish



ClimateLine® is a pre-finished plasterboard sheet that eliminates the need to stop, sand or paint on site.



ClimateLine® is manufactured from square edged, 10mm and 13mm GIB® plasterboard. ClimateLine® is coated with Climate Coatings advanced powder coating technology.

seven reasons to use ClimateLine® for your next project



Fast Installation

ClimateLine® is a one-step installation process. Since panels are prefinished, there is no stopping and sanding plasterboard joints or priming, painting and/or applying wall covering. Projects can be completed 40% faster versus traditionally finished plasterboard projects.



Cost Effective

ClimateLine® prefinished panels eliminate the extra costs associated with conventional plasterboard finishing of site applied painting or wall covering.



Re-usable

ClimateLine® panels when used in partition systems can be demountable. Future renovations will see a high reusability factor for ClimateLine® panels.



Retro-fits – Less Disruption

The quick and clean installation associated with ClimateLine® panels makes it less obtrusive and disruptive for any re-fits.



Trade Shortages

The economy sometimes results in shortages of plasterboard stoppers, fixers, and painters. ClimateLine® panels require only one trade to install. Your project will be completed faster and on time.



Environmentally Friendly

ClimateLine® panels are reusable and finished using Powder Coating technology. Powder Coating application is at the forefront of coating technology in reducing air pollution by eliminating volatile compounds (VOC's) in line with the Clean Air Act and are universally accepted and specified as the best available control technology to reduce air pollution caused by paint



Installed Solution

Climate has partnered with installers who are trained in the use of the product to ensure quality and timely installation.

applications



Office & Commercial

The office never stops. That's why ClimateLine® is ideal for interior retrofits, as it significantly reduces disruption to a working office by eliminating plastering and painting from site. By using ClimateLine® you can reduce the time for lining and finishing by up to 40%. Integrate ClimateLine® into a demountable partition suite and you'll create the ultimate flexible working environment and a wall that is considered a depreciable tax asset.



applications



Educational

Schools are high traffic environments that require durable products that can be readily maintained. The powder coated surface of ClimateLine® is significantly more durable than enamel paint systems and repairs are quick and effective. Because it's a pre-finished lining, ClimateLine® saves time, so it's ideal for completing projects during school holidays.



Testimonial

"I highly recommend using Climate GIB board. When time and mess is an issue this is the perfect solution. Typically there is only a limited window of opportunity to complete work in the educational sector. This work is normally completed during the school holidays. With numerous projects to manage during this time, Climateline provides an excellent solution for school wall linings." Using the traditional GIB and paint method was 30% more expensive than using Climate GIB.

David Hunt
Property Manager
Auckland Grammar School



applications



Medical

Very few situations demand such high standards of hygiene and durability as hospitals and the food industry. The ClimateLine® hygiene system can meet those demands, as independent test results demonstrate. The smooth, non-porous, durable powder coating of the ClimateLine® panels combined with the Hygiene Jointer ensures clean environments during the life of the wall.

- Operating theatres, sterile rooms
- Bathrooms (dry wall)
- Laboratories
- Wards
- Reception areas, corridors
- Kitchens and restaurants
- Pharmacies

Recommendation

“ClimateLine Pre-finished GIB board proved to be the perfect solution for this job, and I look forward to using it again in the future. I would highly recommend this product to anyone in need of a wall lining solution. Especially in the medical areas where quick installation, minimal disruption and added durability is essential. Having replacement panels will also be extremely useful in the event of any damage to the wall.”

Nathan Linton
Building Maintenance Supervisor
Middlemore Hospital

jointers

Available Finishes: Natural Anodized and Matching Powdercoat

Commercial Range 10mm/13mm



External Corner



Internal Corner



H Jointer



H Jointer
(Colour Matched)



Negative Detailing

Standard Range 10mm/13mm



Friction Fit Jointer



Colour Silicon Jointer



Internal Friction Fit



Knife Edge Jointer



External Friction Fit



Hygiene Jointer

colours available

Create Your Own ClimateLine® - customised colour range

ClimateLine® is available in a huge range of custom colours. This means you can get the exact colour scheme you require for larger building projects.

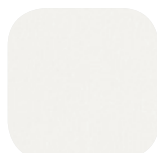
Talk to us about matching any colour from the RAL® colour palette. Min quantities apply.



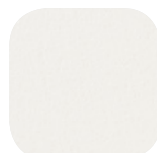
Essential ClimateLine® - the stock range of colours and sizes



Arctic Frost
Effect: Solid



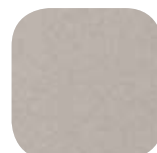
Ivory
Effect: Solid



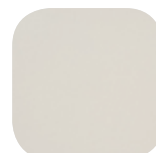
SandStone
Effect: Solid



Quartz
Effect: Mica



Bedrock
Effect: Blend



Pebble
Effect: Solid

installed cost comparison

Rates and information from Rawlinsons Construction Handbook 2008

ClimateLine vs. Plasterboard stopped and painted

- ClimateLine® will not add additional direct costs to the project
- ClimateLine® will save you 37% time by eliminating painting
- ClimateLine® will reduce the number of finishing trades for wall linings by 100%
- ClimateLine® will eliminate the dust and paint fumes associated with stopping and painting

price comparison

ClimateLine®

	Quantity	Unit	Rate	Total
10mm Standard ClimateLine®	30	m ²	19.10	572.92
Friction Fit Jointer	6	length	15	90
Friction Fit Jointer Internal Corner	4	length	15	60
Labour - Glue fixing with Jointers	30	m ²	18.45	553.50
Total				\$1,276

Standard Plasterboard with Plaster & Paint Finish

	Quantity	Unit	Rate	Total
10mm Standard Plasterboard	30	m ²	6.7	201
Fixing	30	m ²	11.55	346.50
Stopping of Plasterboard	30	m ²	9	270
Painting- seal, 2 coats, acrylic semi-gloss finish	30	m ²	12.75	382.50
Total				\$1,200

time comparison

ClimateLine®

	Tradesman Hours	m ²	Total Hours (max)
10mm Standard ClimateLine®			
Glue Fixing	0.25	30	7.5
Jointers	0.16	30	4.8
Total			12.3

Standard Plasterboard Install/Finish

	Tradesman Hours	m ²	Total Hours
10mm Standard Plasterboard			
Fixing	0.2	30	6
Stopping of plasterboard	0.25	30	7.5
Painting - seal, 2 coats, acrylic semi-gloss finish	0.2	30	6
Total			19.5

Time Savings: 37% or more

care and maintenance

Easy to Repair – ongoing repairs are easy with colour matched spray paint cans available in all stock colours. Refer to the ClimateLine® Repair Flyer for more information. www.elimatesurfaces.com/repairflyer

Easy to Clean – the Climate® powdercoat finish has non stick properties which makes it hard for stains to stick and easy to clean off. Simply clean the surface on a regular basis by wiping with a damp cloth which has been soaked and wrung out in a diluted solution of mild liquid detergent mixed in tepid water. Remove any moisture remaining after cleaning with a dry clean cloth. NB: Do not allow water onto the back paper face of the sheet. Do not use abrasive cleaners or harsh solvents on the ClimateLine® surface.

climate® finish performance

Stain Resistance ASTM D3023	Excellent resistance to household cleaners. (Refer to Care and Maintenance instructions for limitations of use)
Pencil Hardness Scale	Minimum H: Excellent Surface Hardness
Steam Resistance	Coating unaffected by steam after 24 hours: Excellent resistance to steam
Abrasion Resistance AS/NZS 1580.403.2: Taber Abraser	No substrate visible at 1000 cycles: Excellent resistance to abrasion
Resistance to Washing AS/NZS 1580.459.1: Resistance to Washing	No gloss change: Coating unaffected by washing over repeated washing cycles
Water Resistance	Coating unaffected by water after 96 hours: Excellent resistance to water

installation

ClimateLine® can be installed by trained installers to ensure the best quality and quickest installation. Visit www.climatesurfaces.com for installer contact details for a job estimate. For full instructions please refer to the ClimateLine® Specification Manual, this can be found at www.climatesurfaces.com.

Distributed By:

ClimateLine® Support

Climate Coating Ltd
Customer Services Phone 0800 256 111
PO Box 107 018, Airport Oaks, Auckland, NZ
Phone (64 9) 256 7879 / Fax (64 9) 256 7878
Website www.climatesurfaces.com



ClimateLine® is backed by a 5 year Manufacturer's Limited Warranty. Obtain a copy of the full Warranty Details on our web page.