



SIMPLE  
SAFE  
STUNNING

Cerama**PANĒL**

A PANELCORP brand distributed by FAIRVIEW

Pre-finished fibre cement facade materials

[www.fv.com.au](http://www.fv.com.au) 1800 007 175



# Cerama**PANEL**

Ceram**PANEL** Raw

Cerama**PANEL** is manufactured from engineered fibre cement which is deemed as a non-combustible material in accordance with C1.9(e) and part 3.7.1.2 of the National Construction Code.

Made available via a distribution arrangement with **PANELCORP**, Fairview offers Cerama**PANEL** to the QLD and VIC markets.

Cerama**PANEL** fibre-cement facade boards provide architects with freedom to apply and exploit the visual opportunities on any building facade. With multiple options for colour, shading and texture, we have created countless possibilities when designing your stunning facade... so go ahead and unleash your creative flair!











## CeramaPANEL

### DEEMED NON-COMBUSTIBLE

CeramaPANEL is a deemed non-combustible facade material that can be used internally or externally wherever a deemed non-combustible material is required in accordance with C1.9e.

## KEY

## FEATURES



### LOW MAINTENANCE

CeramaPANEL Raw, Hewn, Groove, Infuse and Depth is a truly maintenance free material that is scratch resistant with no re-sealing, painting or ongoing maintenance ever required during install or anytime thereafter.



### ROBUST DURABILITY

CeramaPANEL panels are an exceptionally durable panel making it impact resistant. Even in the most demanding applications and harsh environments CeramaPANEL has a life expectancy exceeding 50 years.



### EASILY CUT AND INSTALLED ONSITE

CeramaPANEL is easily cut to size and installed onsite minimising lengthy lead time between site measure, production and delivery of pre-finished panels.



### COST EFFECTIVE

CeramaPANEL allows installers to provide a rapid and cost effective installation.



### THROUGH COLOURED MATERIAL

CeramaPANEL Raw, Hewn, Groove, Infuse and Depth are all through-coloured fibre cement material that offers elegant shades of natural colour.



### ENVIRONMENTALLY FRIENDLY

CeramaPANEL panels are installed on a ventilated sub-construction system allowing for the building envelope to breathe which increases thermal and energy efficiency and promotes healthier buildings.



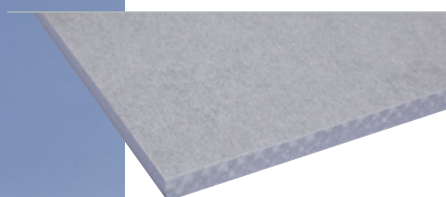
### GRAFFITI AND SCRATCH RESISTANT

# Cerama**PANEL**

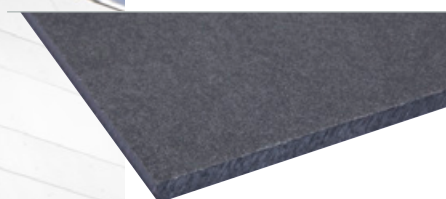
## PRODUCT RANGE

Do you want a solution that is colourful and has a nice texture – or would you like a smooth surface with clean lines?

In addition to the range of colours and shades, CeramaPANEL facade boards are available with a variety of distinctive characteristics.



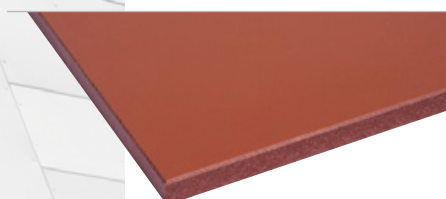
**Raw**



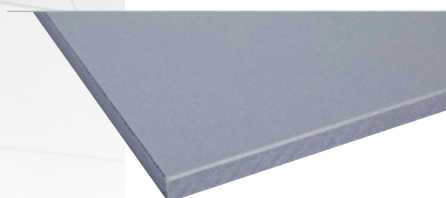
**Hewn**



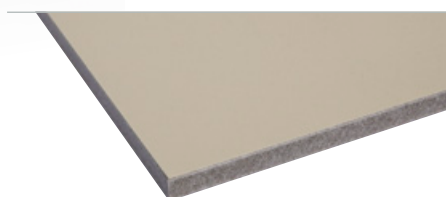
**Groove**



**Infuse**



**Depth**



**Classic**





Cerama**PANEL**

**Raw**

CeramaPANEL Raw has a authentic, textured surface that exhibits the raw characteristics of the fibre cement, along with the visible sanding lines on the surface of the boards giving it an extra tactile and visual impact. As the seasons change and the years pass, the natural ageing of the fibre cement leaves subtle traces on the surface, and the facade will gradually acquire a distinctive Patina.

CeramaPANEL Raw is much easier to handle on site than surface coated sheets and retains its appearance for longer. Being a through colour fibre cement with no surface coating, there is no need to seal edges or other cuts and minor damage is less visible than coated sheets.

With strong dirt, stain and water-repellent properties, as well as their resistance to all kinds of weather conditions it is a virtually maintenance-free facade with exceptional durability.







#### Properties

#### CeramaPANEL Raw

Length	2500 / 3050mm
Width	1250mm
Thickness	8mm
Weight	11.6kg/m <sup>2</sup>
Surface	Natural textured



#### Colours

CPR-7038

CPR-7037

CPR-7012

CPR-9010

CPR-3012

CPR-3022

CPR-3012

CPR-3031

CPR-1013

CPR-1002

CPR-6011

A low-angle photograph of a modern building facade made of large, light-colored rectangular panels. The panels have a grid-like pattern of dark lines. A dark, cylindrical pipe runs diagonally across the upper right portion of the facade. The sky is a clear, pale blue.

Cerama**PANEL**

# Hewn

CeramaPANEL Hewn has a rough, structured surface – as if hewn from natural stone. This appearance will add a mineral, naturally and subtly eroded surface finish to your facade, as if it were built using natural materials – for instance, naturally aged sandstone.

The sandblasted surface will also give your facade a dynamically changing appearance throughout the day depending on external light and viewing angle.

Just like the CeramaPANEL Raw, it is a through colour fibre cement with no need to seal edges or other cuts. With strong dirt, stain and water-repellent properties, as well as their resistance to all kinds of weather conditions it is a virtually maintenance-free facade with exceptional durability.





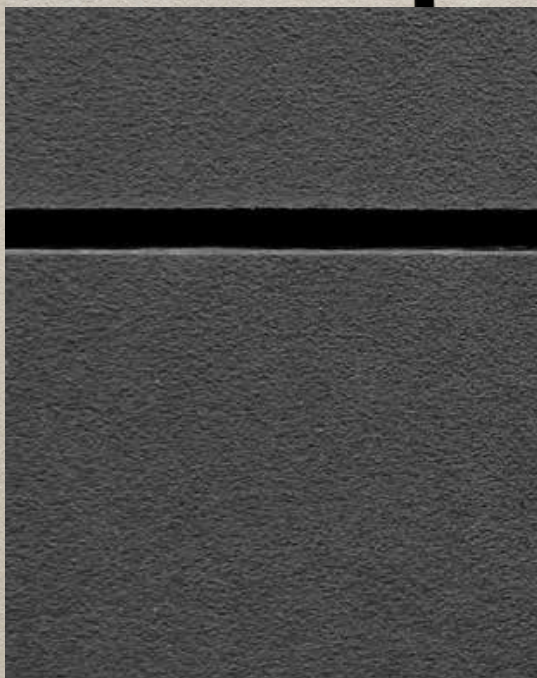
**Colours**

CPH-1013

CPH-7012

**Properties****CeramaPANEL Hewn**

Length	2500 / 3050mm
Width	1250mm
Thickness Top	8mm
Weight	11.6kg/m <sup>2</sup>
Surface	Structured, velvety





Cerama**PANEL**

## Groove

CeramaPANEL Groove gets its name from its unique grooved surface.

The lineal groove in its surface creates a play of light and shadow and will give your facade a dynamically changing appearance throughout the day depending on external light and viewing angle.

Just like the other CeramaPANEL colour through boards, it is a through colour fibre cement with no need to seal edges or other cuts. With strong dirt, stain and water-repellent properties, as well as their resistance to all kinds of weather conditions it is a virtually maintenance-free facade with exceptional durability.



**Properties****CeramaPANEL Groove**

Length	2500 / 3050mm
Width	1250mm
Thickness Top	9.5mm
Thickness Groove	8mm
Weight	14.1kg/m <sup>2</sup>
Surface	Linear grooves

**Colours**

CPG-7037

CPG-7012

CPG-1013







Cerama**PANEL**

# Infuse

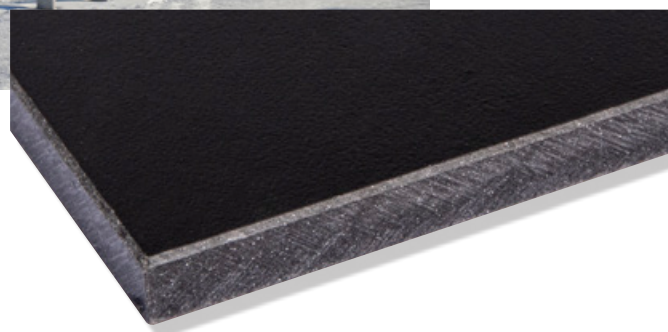
CeramaPANEL Infuse boards are unique as they're the same colour all the way through, it's although the core has been infused with the same vibrant yet resilient colour of the painted surface!

This means when you choose CeramaPANEL Infuse boards to provide a facade with a particular colour, every board will feature that colour on every surface and edge, and with the same colour on the edges of any cut-outs or drilled holes.

The range includes 18 intense colours incorporating the most popular shades with some accents for highlighting your facade, offering a long-lasting facade solution for creative designers.







#### Properties

#### CeramaPANEL Infuse

Length	2500 / 3050mm
Width	1250mm
Thickness	8mm
Weight	11.6kg/m <sup>2</sup>
Surface	Smooth painted

#### Colours

 CPI-7023	 CPI-7012
 CPI-7043	 CPI-6015
 CPI-7024	 CPI-8022
 CPI-9010	 CPI-1019
 CPI-2001	 CPI-2013
 CPI-1001	 CPI-1002
 CPI-6011	 CPI-6025
 CPI-6013	 CPI-6003
 CPI-5014	 CPI-5007



A low-angle, upward-looking photograph of a modern building's facade. The facade is composed of large, rectangular panels in various shades of grey, taupe, and off-white, arranged in a staggered, geometric pattern. A dark, cylindrical downspout runs diagonally across the right side of the frame. The sky is a clear, deep blue.

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# Depth

CeramaPANEL Depth facade boards combine the natural characteristics of the through coloured fibre cement with the extremely durable clear topcoat. The colour added to the fibre cement reveals and highlights the fibres and other raw materials that provide its strength and character. The extremely durable clear coating then protects the board and ensures a smooth surface with a long service life.

**PANELCORP**

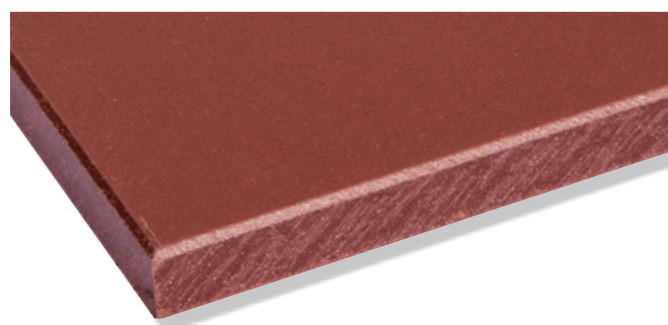




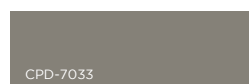
#### Properties

#### CeramaPANEL Depth

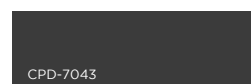
Length	2500 / 3050mm
Width	1250mm
Thickness	8mm
Weight	11.6kg/m <sup>2</sup>
Surface	Smooth matt finish



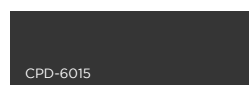
#### Colours



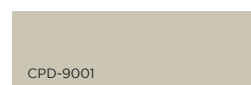
CPD-7033



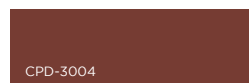
CPD-7043



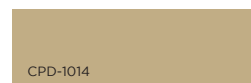
CPD-6015



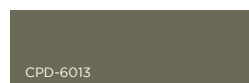
CPD-9001



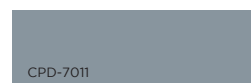
CPD-3004



CPD-1014



CPD-6013



CPD-7011



Cerama**PANEL**

# Classic

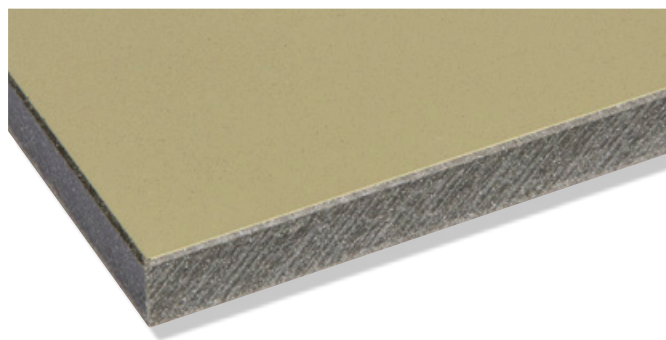
CeramaPANEL Classic is a 9mm prefinished compressed fibre cement facade panel which is finished with a highly durable factory applied fluoropolymer paint system.

This product is both an aesthetically appealing and cost-effective solution available in an unlimited colour range... simply choose your preferred colour and we will handle the rest! It can be cut-to-size and offers all the benefits of the raw fibre cement board such as impact resistance and non-combustibility.

No need for traditional on site painted methods that involve messy and time consuming trades.







#### Properties CeramaPANEL Classic

Length	2500 / 3050mm
Width	1250mm
Thickness	9mm
Weight	17kg/m <sup>2</sup>
Surface	Smooth Coated

#### Solid Colours



CPC-1014



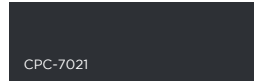
CPC-3020



CPC-5017



CPC-6011



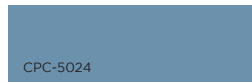
CPC-7021



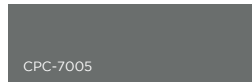
CPC-1018



CPC-4002



CPC-5024



CPC-7005



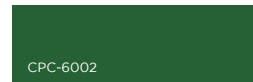
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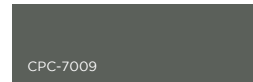
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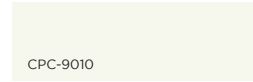
CPC-5009



CPC-6002

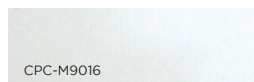


CPC-7009

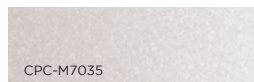


CPC-9010

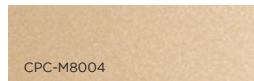
#### Metallic Colours



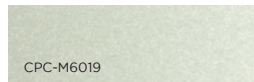
CPC-M9016



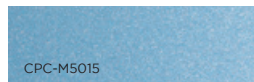
CPC-M7035



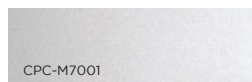
CPC-M8004



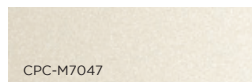
CPC-M6019



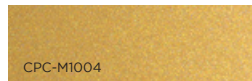
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CPC-M7001



CPC-M7047



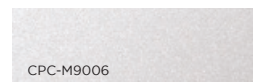
CPC-M1004



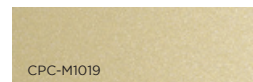
CPC-M6005



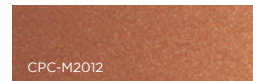
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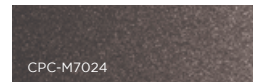
CPC-M9006



CPC-M1019



CPC-M2012



CPC-M7024



CPC-M5023



## WHY VENTILATED FACADES?

Ventilated Facade systems also known as double-skin facades or rain-screens, greatly assist in protecting buildings against wind, rain and temperature variations and keeping the building dry and energy efficient.

A ventilated facade system consists of two layers of different facades separated by an air cavity which prevents rainwater from penetrating and diffuses water vapour from the inside. While the external cladding protects from rain and wind, the air cavity plays a major role in the ventilated facade system. A naturally ventilated facade results in a temperature difference between the face of the cladding panel and the air cavity behind. This in turn creates a variation in air density causing air to flow upwards within the cavity resulting in a chimney effect. The airflow transports heat from the cavity out through openings at the top of the wall, reducing humidity and increasing the efficiency of insulation.

### Benefits of ventilated facades

#### Thermal

Significant reductions in HVAC reliance through:

- A reduction in the amount of heat the building absorbs in hot weather conditions from the partial reflection of solar radiation by the outside facade, and the naturally ventilated air cavity.
- In cold weather conditions ventilated walls retain heat, resulting in a lower reliance on heating. HVAC electricity consumption typically accounts for around 40% of total building consumption.

#### Acoustic

Ventilated facade systems provide an increase in the reflection of external noise, with some projects achieving an average reduction of up to 8dB. With the primary external noise sources affecting buildings being road traffic noise, a reduction of this level can greatly improve occupant comfort.

#### Structural

Ventilated facades don't suffer from mould, fungi and rot, making them extremely durable and virtually maintenance free. The natural bottom-to-top airflow through the cavity assists in eliminating moisture accumulation on the facades, helping to prolong the structural integrity and ultimately the lifespan of a building.



## ACCESSORIES

Panelcorp not only supply the cladding boards, we stock the full range of accessories to simplify your installation process.

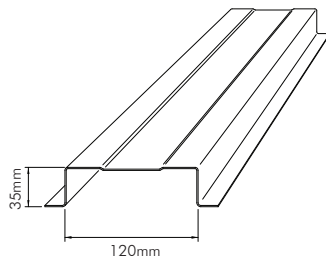
From top hats to drill bits, we have you covered.

### 120 x 35 Facade Top Hat

120 x 35 x 1.10 Bmt Facade  
Top Hat = 2.00 kg's/metre

#### Standard Pack:

50 Lengths x 6.000M, 7.200M

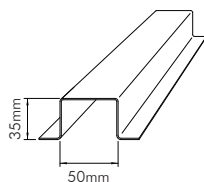


### 50 x 35 Intermediate Top Hat

50 x 35 x 1.10 Bmt Intermediate  
Top Hat = 1.35 kg's/metre

#### Standard Pack:

50 Lengths x 6.000M, 7.200M

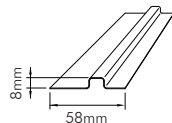


### 8.0mm Back Flashing

8.0mm x 0.48 Bmt  
Back Flashing = 0.28 kg's/metre

#### Standard Pack:

500 Lengths x 3.000M

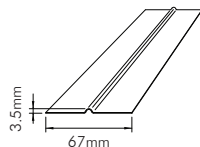


### 3.5mm Back Flashing

3.5mm x 0.48 Bmt  
Back Flashing = 0.28 kg's/metre

#### Standard Pack:

500 Lengths x 3.000M



### Tape

Tesa Self Adhesive facade gasket  
tape



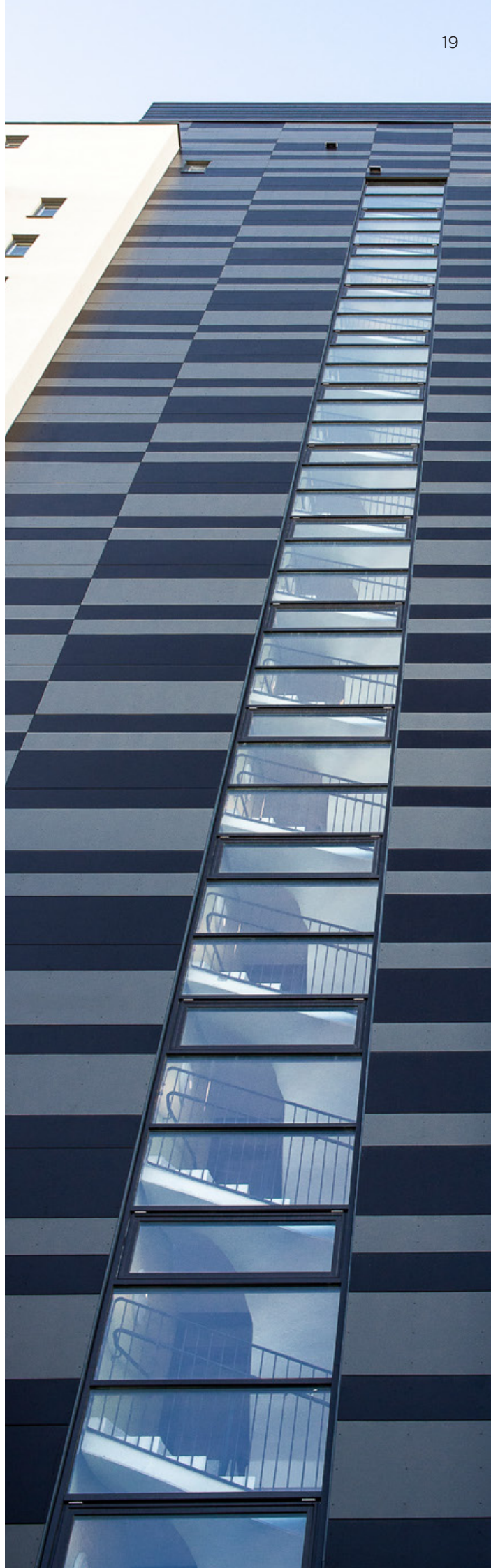
### Screws

Colour coded security screws for face  
fixing to steel top hats. Available in  
colours to match our complete range of  
boards.



### Cutting Blades and Drill Bits

Specialty cutting blades and drill bits  
available to ensure correct processing  
of your Ceramapanel boards.





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