## STRYUM / ENGINEERED TO OUTPERFORM

Manufactured in Australia, Stryum is fully CodeMark certified and tested to AS1530.1 and AS1530.3 for fire resistance, AS1170.2 for impact resistance, AS4040.3 for cyclonic wind loading and assessed for BAL bushfire compliance.

## **OIL-CANNING: PROBLEM SOLVED**

Oil-canning (rippling) occurs when metal cladding panels flex and distort due to thermal expansion or insufficient rigidity. It is a cosmetic defect, not warrantied by most suppliers.

Stryum is a premium aluminium cladding solution designed for performance, precision and visual impact. It captures the look of traditional steel-rolled sheets but delivers the distinct advantages of solid aluminium. Unlike steel, Stryum is non-combustible, corrosion-resistant and eliminates oil-canning thanks to its robust profile. With no clips, battens or slotted fixings, installation is faster and more efficient. Proudly Australian made, Stryum ensures reliable local supply and expert support from concept to completion.



Visible oil-canning on steel panels.

FEATURE	STRYUM	TRADITIONAL STEEL CLADDING
Corrosion Resistance	Excellent	Needs special consideration in highly corrosive environments
Perception	Premium Look	More Utilitarian
Lifespan	Lower maintenance, Longer lifespan	Higher maintenance, coating susceptible to premature wear
Maintenance Needs	Doesn't rust or stain easily	Requires periodic inspection and touch-ups
Oil Canning Risk	Low	Higher Chance
Impact resistance	High more resistant to impact	Low - susceptible to denting from impact
Compliance	Codemark Certified	No Codemark certified product available
Product Eco-system	Full suite of profiles and trims - tested as a system for weathertightness	Profiles and trims typically not tested as a system for weathertightness

## **GET IN TOUCH**

FV.COM.AU | HELPDESK@FV.COM.AU | 1800 007 175

## **CASE STUDIES**

Casa Residences, NSW - Year, 2024 Luxury multi-residential.



Whitelaw St, ACT - Year, 2021 High-end spec home.



Optus Stadium, WA - Year 2018
High-exposure, high-traffic environment.



Manuka Oval, ACT - Year, 2019
Dark finish using Ebony powder coated Stryum Shadow panels.



