

STEEL STORIES

Amazing Coated Steel by BlueScope

STEEL STORIES Feature

COLORBOND®:

A FAMILY OF SIX UNIQUE VARIANTS

Over 50 years ago, the first ever COLORBOND® steel was made in Australia. As its special paint formula assimilated to become one with other layers, the first COLORBOND® made in 1966 marked the beginning of a strong and beautiful era for architecture.

Today, it is not just the strength and beauty of COLORBOND® that makes it a preferred choice amongst architects and builders – COLORBOND® is lightweight yet durable, highly-flexible and designed to withstand harsh climates and weather conditions.

Core Features of The COLORBOND® Family:



BLUESCOPE

SUPERIOR STRENGTH

durability with anti-corrosion properties; a breakthrough developed from rigorous testing in actual weather



CLEAN TECHNOLOGY

Helps to maintain clean overall appearance which is vital for dirt-resistance & thermal performance



FUNCTIONAL BEAUTY

Comes with a selection of beautiful colours, each formulated to meet different Solar Reflectance Index (SRI) requirements with its Thermatech® solar reflectance technology



GREEN ACCREDITATION

Accredited by SIRIM Eco-Label for its eco-friendly properties, minimum recycled content, stringent energy and waste management in producing coated steel

While these qualities shape the core build of COLORBOND®, its unique ability to fulfill varying purposes and design visions comes not just from one generic product, but a family of six magnificent variants.

Think of it as the 'Avengers' of coated steel – while they all share a common ground of strength and beauty, no two are alike. In this issue of Steel Stories, we walk you through each of the six COLORBOND® variants.



COLORBOND® XPD PEARLESCENT

Shimmering Pearl-Like Beauty

An extension from the COLORBOND® XPD, COLORBOND® XPD Pearlescent is another gentle beauty that shines in the daylight. Thanks to its custom formulated paint system with high performance metallic pigments, its finishing coat also exudes a pearly metallic sheen.

COLORBOND® XPD

Elegance that Lasts

Imagine a glistening surface that shines brilliantly as sunlight drapes over it. COLORBOND® XPD is distinctive enough to be noticed from afar yet does not overwhelmingly-dominate as it blends softly into the surrounding.

COLORBOND® ULTRA

Engineered for Severe Marine & Industrial Environments

COLORBOND® ULTRA is the real super steel boasting amazing durability, which goes beyond what any other standard steel can promise. This is made possible only with its COLORBOND® AZ200 coating which effectively shields and protects the steel against corrosion.

COLORBOND® ULTRA MATT

Ultimate Durability with Anti-Glare Property

A variant stemming from COLORBOND® ULTRA, COLORBOND® ULTRA MATT shares the same superior durability as its lead variant, but is differentiated by its low gloss finish which gives ULTRA MATT its stylish, matt surface.

COLORBOND® SPECTRUM SERIES

Sophisticated Metallic Beauty

Revel in the metallic brilliance of COLORBOND® Spectrum Series thanks to its custom-formulated Super Polyester paint system with premium quality pigment. This paint technology helps brighten its tone and ultimately gives COLORBOND® Spectrum Series its shiny effect, as sunlight hits its surface.

COLORBOND® Steel with Thermatech® Technology

For Hot Climates & Temperature Control

The signature quality of this COLORBOND® variant is its ability to lower roof surface temperatures by reflecting the solar heat away. This results in less heat absorption which ultimately helps maintain a cooler interior temperature. Coated with BlueScope's proprietary super polyester paint technology, COLORBOND® steel with Thermatech® technology also features lasting colour stability.

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Now that you know the COLORBOND® family, which variant will you be building with in your next project? Find out more about each variant now at www.bluescope.com.my!

IF IT'S BUILT WITH COLORBOND®, IT'S BUILT TO LAST

If seeing is believing, then the best testament of COLORBOND®'s strength and durability is through the eyes. These are the buildings built with COLORBOND® from as early as 1984. 35 years on, they still stand strong and beautiful, while continuing to serve the people and their respective purposes.

DAMAI BEACH RESORT, KUCHING, SARAWAK

BUILT SINCE 1984

Despite being located by the beach – where it is exposed daily and directly to corrosive winds and scorching heat – Damai Beach Resort continues to be the perfect getaway for families and friends 35 years on and counting.

Type of COLORBOND® Used:

COLORBOND® XRW in Bronze Olive colour



BUILT SINCE 1997

Even after 22 years of weathering corrosive marine weather, Menara Jubili's COLORBOND® roofing still looks excellent without visible signs of corrosion.

Type of COLORBOND® Used:

COLORBOND® XRW in Aquamarine colour

INTERNATIONAL FERRY TERMINAL, LABUAN

BUILT SINCE 2003

As a key transportation hub, the terminal has a strategic location alright: at the edge of the South China Sea, where it is constantly exposed to monsoon winds and punishing weather. Even so, the terminal remains flawless after 16 years – thanks to COLORBOND®'s durability and endurance.

Type of COLORBOND® Used:

COLORBOND® Ultra in Constant Blue colour





STRONG AND BEAUTIFUL



ENCORE MELAKA

A World-Class Stage for Cultural Storytelling

Having opened its doors to public since 2018, Encore Melaka puts Malaysia on the cultural map for theatre and arts. Beyond the enchanting performances that take place here, what makes Encore Melaka special is its classy, extravagant exterior and interior, specially designed to provide an immersive visual and auditory experience.



BOH TEA CENTRE, CAMERON HIGHLANDS,

A Modern Marvel Amidst An Age-Old Plantation Founded by a British businessman in 1929 in Malaysia, BOH is the largest tea plantation in Southeast Asia today. Within this 90-year old plantation, rises a modern architectural marvel – the award-winning BOH Tea Centre. The building is dynamically-cantilevered over an almost spiritual backdrop of greenery and provides visitors a safe viewing platform of the breathtaking plantation.



RED HILL GALLERY AT

Inspired by The Discovery of A Forgotten Place

Inspired by a hidden path that led to the discovery of a preserved rubber plantation, the Red Hill Gallery is truly one of the most unique and exotic commercial buildings in Malaysia. To get to the gallery, one must travel on a winding, elevated pathway that is surrounded by trees – an intentional feature that pays homage to how the area was discovered. And at the end of the pathway, a fiery-red architectural wonder awaits amidst lush green trees.

BEAUTIES WITH PURPOSE: STRONG, BEAUTIFUL AND PROUDLY MADE IN MALAYSIA

Often times, we tend to be oblivious to the things that are right in front of us. We admire and compliment creations we don't always see in our lives, living up to the saying 'the grass is greener on the other side'. But if we'd just stop to look - really look - we may just find forgotten treasures and understated beauties that make us go: "Now, why didn't I notice that before?"

The Steel Stories team did exactly that and uncovered three commercial buildings in Malaysia – each an architectural marvel in its own unique way - that have been concealing their beauty right underneath our noses. Located in our very own backyard, we are proud to call them Malaysian.

