

Environmental Conditions

COLORBOND® steel, just the right product for your needs!

50 years of excellence and counting more

Mention COLORBOND® steel to India's highly regarded architects & consultants, and they most commonly opine about the product being "highly prolific, flexible, durable and successful". From a humble outback shed to a sprawling public & industrial building, COLORBOND® steel with its wide offerings has made itself a quintessentially universal building material for steel cladding industry not only in India, but also internationally. Launched in 1966; it was developed specifically in response to the harsh climatic and weather conditions, including extreme temperatures and moisture variations, along with intense ultra violet radiation. COLORBOND® steel being durable, lightweight, long lasting and aesthetically pleasing; is being used on all cladding forms including roofs and walls. It is practically adorned on all structures like commercial, industrial. institutional, manufacturing facilities, warehouses, parking sheds, garages etc.

The past half century has seen COLORBOND® steel consolidate on its product offerings and attributes. Currently available in 25 basic shades, COLORBOND® steel further expanded its range with its Metallic and Spectrum Range with 6 stunning colours to deliver a relevant and contemporary











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palette. However colours of your choice, tailor made for your requirement are also developed to ensure you get what you desire!

COLORBOND® XRW steel is a commonly preferred material for general purposes which ensures high durability with color aesthetics.

With a requirement that suits all, COLORBOND® Ultra steel is specifically developed for its use in coastal and industrial environments. It is highly recommended for locations with salt spray in the air or close proximity to industrial emissions. It is also used for public buildings where durability is of prime concern.

On the other hand, COLORBOND® XPD steel is made

for higher weather ability and formability of extreme tropical zones.

COLORBOND® steel undergoes rigorous corrosion, durability and application testing where actual building conditions, including varying pitches, profiles, product types and the inclusion of unwashed areas are re-created. Backed by THERMATECH® technology with high reflectivity and being a 100% environment friendly; COLORBOND® steel is a fine blend of Experience, Expertise and Frugality (due to its light weight). With its varied applications and sensibility; COLORBOND® steel continues to expand its relevance in the Indian Architectural Built environment.

Recommended variants as per environmental conditions:-

			Premium offers for special use		
	COLORBOND® XRW steel	COLORBOND® steel Spectrum Series	COLORBOND® Ultra steel	COLORBOND® XPD steel	COLORBOND® Metallic steel
Features	High Durability, premium roof & wall cladding material	High Durability & beuaty of metallic with cost effective	Long Term Durability and exceptional corrosion	Durability, Excellent weatherability & high formability	Durability & metallic Appearances for architecturally -superior, asthetic buildings resistance for severe environment
Metallic Coating	AZ150	AZ150	AZ200	AZ150	AZ150
Long Term Aesthetics	Very Good	Very Good with Metallic finish	Very Good	Excellent	Excellent with Metallic Finish
Durability	High	High	Very High	High	High
"Product Type w. r. t. Corrosion Category (AS/NZS 2728)"	Type 4	Type 3	Type 4	Type 3	Type 3

