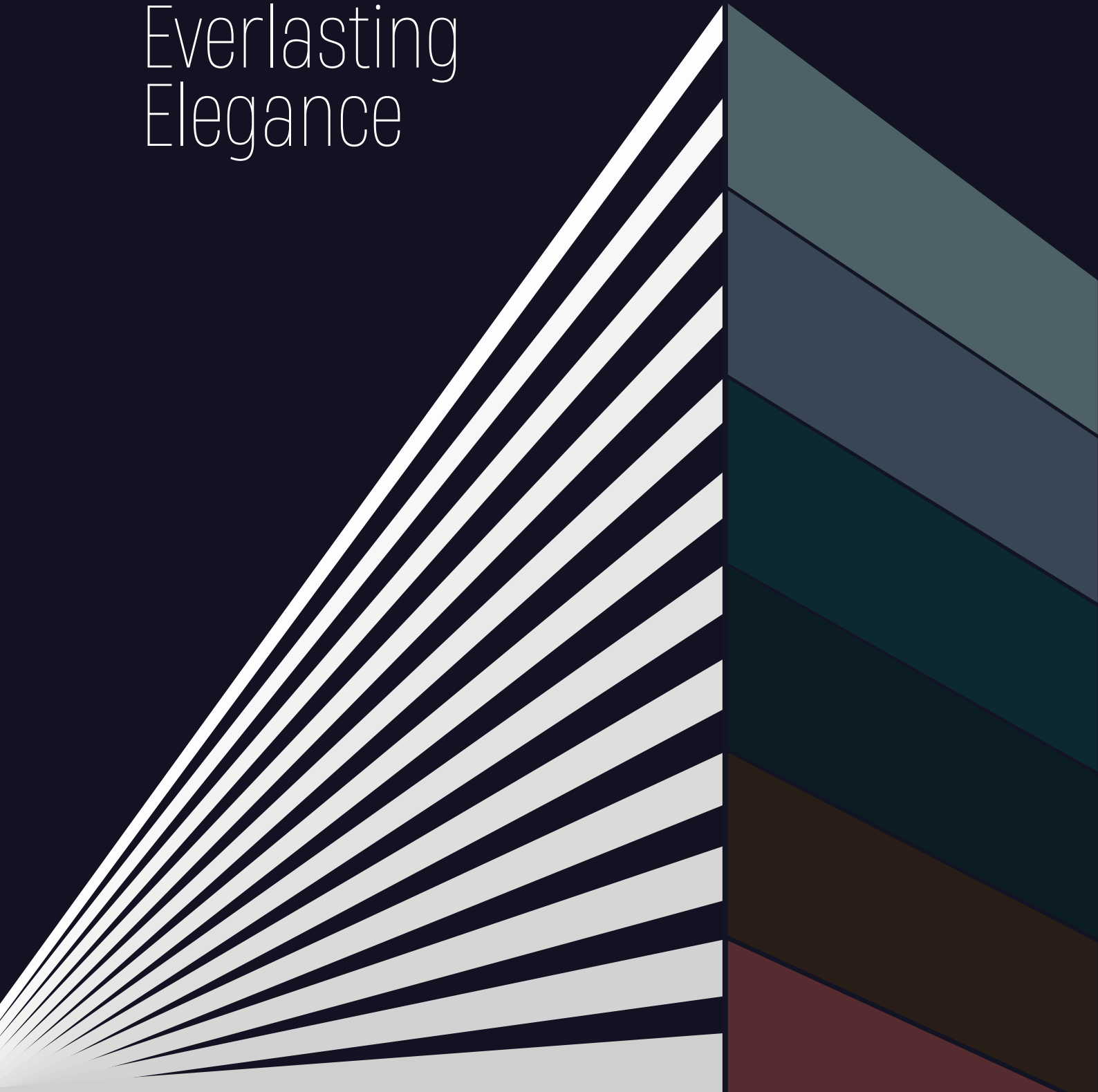


*AludecoR*  
Metal Composite Panel

# ZINCHO

Everlasting  
Elegance



# About US



Giving back  
to nature



10+ Years  
warranty



Lead Free



Unmatched  
flatness



Infinite shades  
in 15+ series

Since 2002, Aludecor has been at the forefront of the Indian ACP industry, pioneering innovations and setting new benchmarks in the built environment of modern India. Our relentless pursuit of perfection is evident in our cutting-edge products and processes, which elevate modern architecture while embracing sustainability. Our R&D lab's prestigious NABL accreditation, under the Quality Council of India, attests to our team's relentless dedication to quality and forward-thinking solutions. By partnering with global titans like Hindalco, PPG, Beckers, Monopol, AkzoNobel, and Nippon Paints, we bring you products that define the future of architecture—durable, aesthetic, and sustainable. Our focus on enhancing the built environment and improving community well-being drives us to continually push the boundaries of what's possible. With three advanced production units and an extensive network of retail partners, Aludecor leads the industry with groundbreaking solutions that inspire and elevate architectural design.

Inspired by the calming, naturally cool-toned hues of zinc, our Zincho series pays homage to the sheer definition of aesthetics. Each composition offers the delight of a myriad of hues, each echoing the nuanced patina or the slight greenish tone that sets on zinc with the passage of time.

The Zincho series transcends mere functionality. It elevates your structure of brick and mortar into an institution of dynamism. The panels are lightweight and versatile, allowing for intricate designs and curved surfaces to shine through seamlessly. Our Zincho series integrates with your panoramic architectural vision, transforming your project into an emblem of

# Everlasting Elegance

# Effortless Appeal

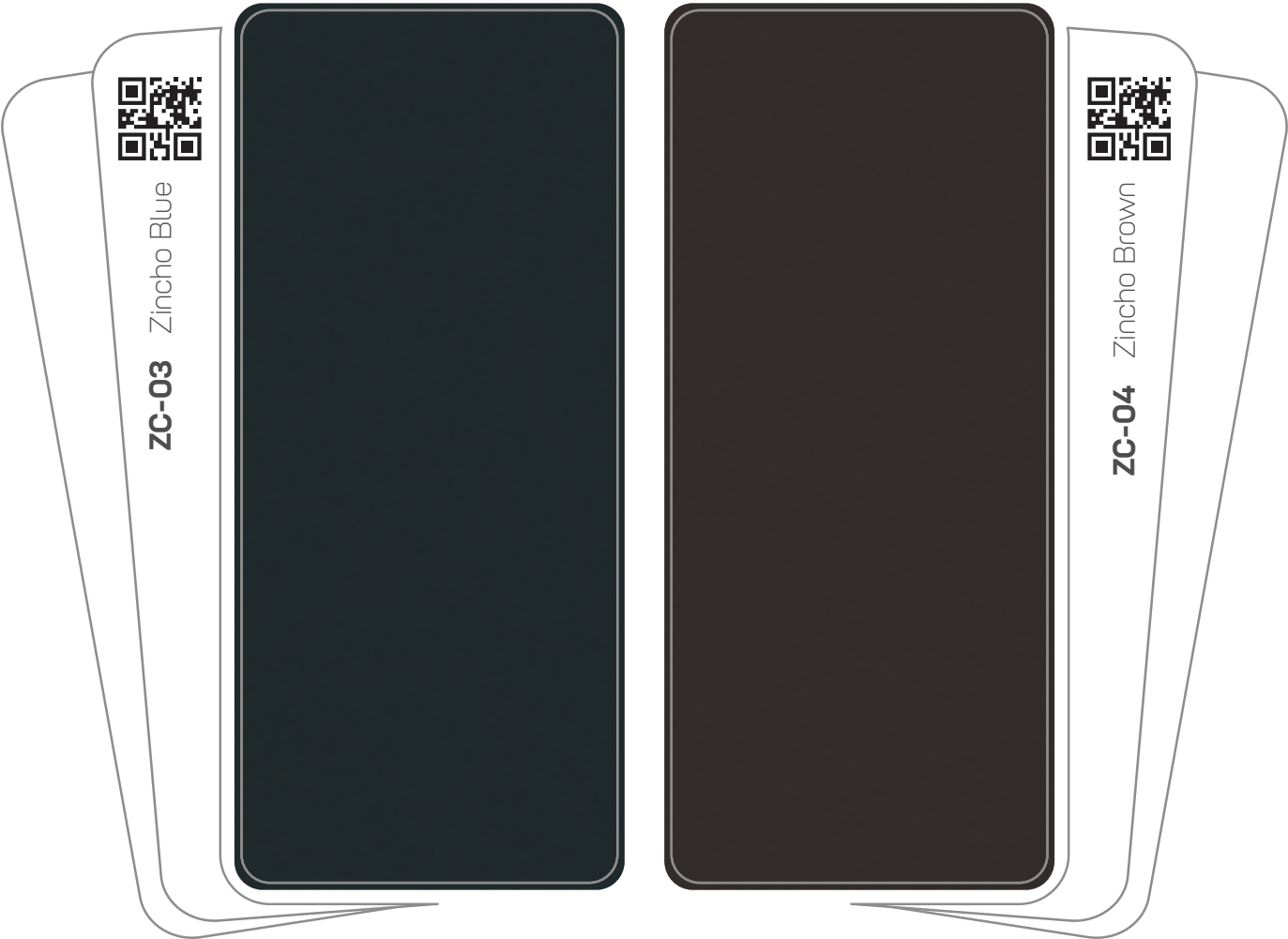


**ZC-01**  
Zincho Red

Juxtaposing Red's passion with green's grace



Apposing Blue's peace and brown's earth



# Subtle Brilliance



**ZC-03**  
Zincho Blue

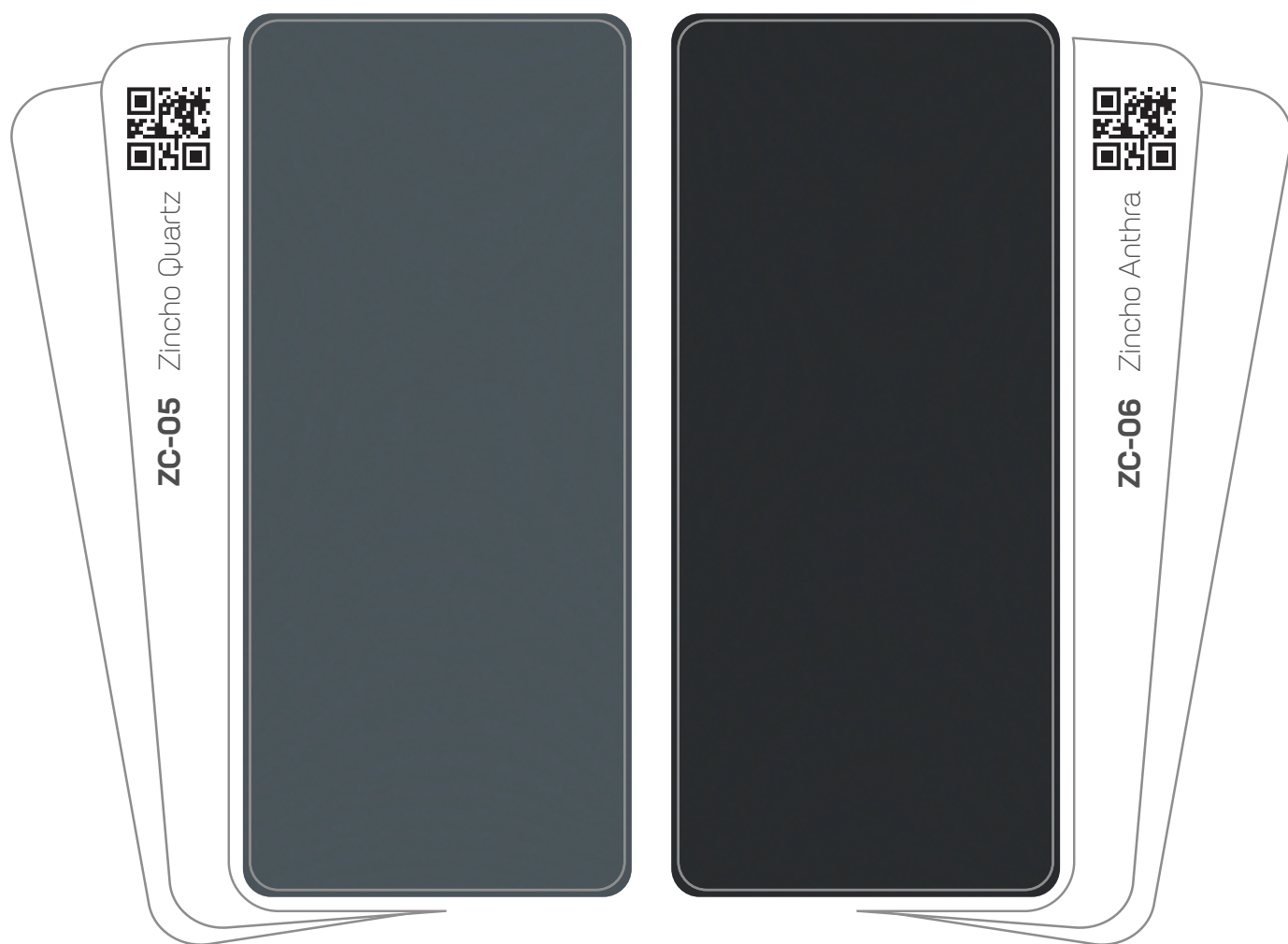
# Melodic Intricacy



**ZC-05**  
Zincho Quartz



Braiding Quartz's brilliance with Anthra's enigma



# Timeless Allure



## PRODUCT SPECIFICATION

Sl. No.	Particulars	Product Composition						
1	PRODUCT GRADE	AL 45		AL 43		AL 33		
2	TOTAL THICKNESS OF THE PANEL	4 mm		4 mm		3 mm		
3	THICKNESS OF THE ALUMINIUM SKIN ( Top skin/Bottom skin )	0.5 mm		0.25 mm		0.25 mm		
4	THICKNESS OF LDPE/ MINERAL CORE	3 mm		3.5 mm		2.5 mm		
5	GRADE OF ALUMINIUM SKIN	AA 3105/*AA 5005 (Supplier – Hindalco)		AA 1100 (Supplier-Hindalco)		AA 1100 (Supplier-Hindalco)		
6	COATING THICKNESS (Front coil)	32 $\mu$ - 35 $\mu$ (Three coat paint system)  <b>Suppliers:</b> Akzonobel/PPG/Beckers/ Nippon		32 $\mu$ - 35 $\mu$ (Three coat paint system)  <b>Suppliers:</b> Akzonobel/PPG/Beckers/ Nippon		32 $\mu$ - 35 $\mu$ (Three coat paint system)  <b>Suppliers:</b> Akzonobel/PPG/Beckers/Nippon		
7	COATING THICKNESS (Back coil)	4 $\mu$ -7 $\mu$ Service coat		4 $\mu$ -7 $\mu$ Service coat		4 $\mu$ -7 $\mu$ Service coat		
8	PRODUCT TOLERANCE	WIDTH	LENGTH	THICKNESS		SQUARENESS	BOW	
				COIL	PANEL		AL 45	AL 43 & AL 33
		±2.0 mm	±4.0 mm	±0.03 mm	±0.2 mm	Maximum 5.0 mm	Maximum 0.5% of width and/or length	Maximum 0.8% of width and/or length

\*Zinco panels are also available in AA 5005 against minimum order quantity.



Best Practices Award from the European Society for Quality Research (ESQR), for Quality, R&D, Meticulous Test Metrics, First-rated Industry Practices and Best-in-class Products, received at Brussels, Belgium.



Aludecor MCPs can come in both Aludecor FireWall A2 and Aludecor FireWall. They have Factory Production Control certification from Emirates Safety Laboratory (ESL) for reaction to fire classifications of EN 13501-1 Class A2 – s1, d0 for FireWall A2 and EN 13501-1 Class B–s1, d0, DIN 4102 Class B1 for Aludecor FireWall.

### #BeatTheFire

\*Aludecor FireWall A2 has fireproof properties close to metals.



Aludecor Systems are versatile and can be assembled quickly. They are a concealed fixing system of the following types . . .

Male  
Female  
Rainscreen



Scan to enquire

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# Aludecor

Metal Composite Panel

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## Works

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P +91 1334 239 343

(Unit 2) Plot 31A Sector 11 IIE Sidcul Ranipur BHEL  
Haridwar Uttarakhand 249403

(Unit 3) Industrial Plot No 23 Industrial Park IV  
Begampur Pargana Roorkee Haridwar  
Uttarakhand 249405

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A percentage of the proceeds from our sales is forwarded towards welfare purposes.

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