

# CROSSBOND®

PARTICLE | MDHMR | MDF BOARD

P R E - L A M I N A T E D



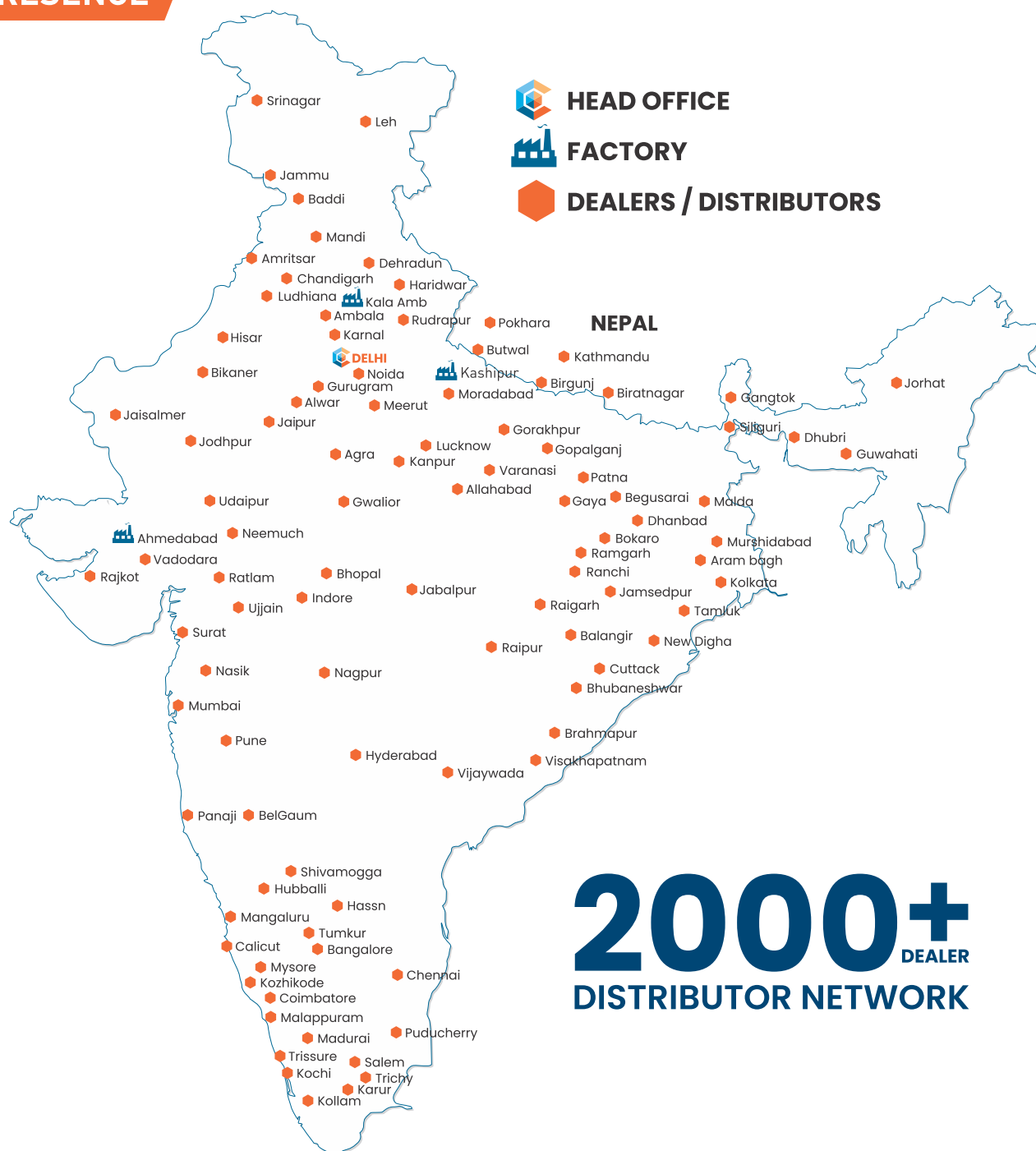
NOW EQUIPPED WITH

LATEST GENERATION  
CONTINUOUS PRESSING TECHNOLOGY

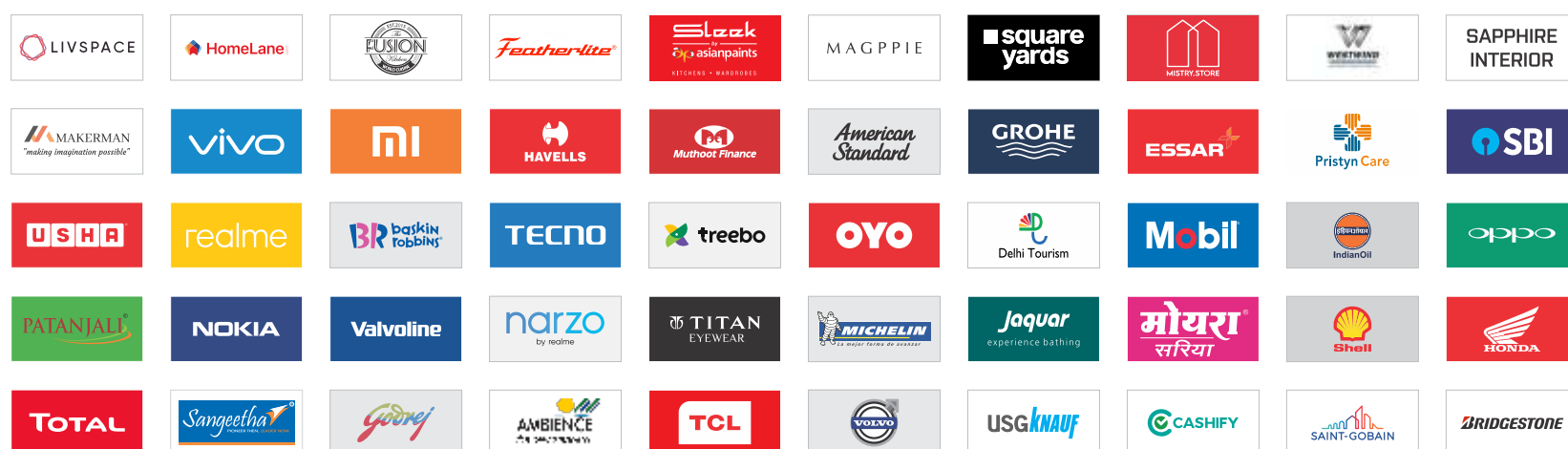


BUILT  
TOUGH

## GROUP PRESENCE



## GROUP PRESTIGIOUS CLIENTS



## GROUP PROFILE

The Metro Group was originally founded in 1995. So, it is well into its third decade of successful operation. During this period the group has displayed a relentless pursuit of excellence. In the face of obvious market challenges the Metro Group has remained steadfast in its commitment to innovation. Today the Metro Group has become a household name when it comes to Aluminium Composite Panels, Aluminium Partition Panels, Plywood, Particle Boards, MDF Boards, HPL and PVC Laminates.

Metro Group manufactures its products across six top notch manufacturing units spread over Himachal Pradesh, Gujarat and Haryana. All the production units are equipped with machines imported from Germany, Japan, China, Italy and Sweden.

Metro Group was awarded the title of Power Brands Rising Star 2018 at a glittering ceremony at Hotel Orchid, Mumbai. Mr. Aman Garg, Director of Metro group was felicitated by Raveena Tandon (Indian Bollywood actress) and H. E. Adam Burakowski (Polish Ambassador to India). The event was conducted in association with Times Now and Bright Outdoor Media.

Metro Group has incessantly engaged in the endeavor of improving its product line and quality of product delivered. Customer satisfaction has always been the group's foremost priority. Today the group has made environmental friendly sustainability a part of its corporate identity by removing harmful materials throughout its supply chain and production cycle.

**CROSSBOND®**  
ALUMINIUM COMPOSITE PANEL

**CROSSBOND®**  
HPL | NATURAL FINISHES REDEFINED



**HDF LAMINATE  
FLOORING**

**MDF BOARD**

**PARTICLE  
BOARD**

**CRYSTAL  
UV**

**UHD**  
ULTRA-HIGH DEFINITION  
ACRYLIC PANELS

**MDHMR®**  
MAXIMUM DENSITY HIGH MOISTURE RESISTANCE

**MARINE 710®**  
BWP - HDF

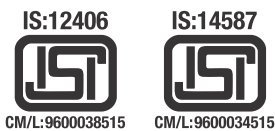
**Vanity+**

  
**Feather-touch Matt**  
NEW GENERATION CRYSTAL UV




MDF BOARD (MEDIUM DENSITY FIBRE BOARD)

Crossbond Medium Density Fibreboard (MDF) is an engineered hardwood-based panel made by bonding together wood fibers with a synthetic resin adhesive. Crossbond MDF is extremely versatile and can be machined and finished to a high standard. Crossbond MDF offers quality that matches international standards of performance and durability.




MDF FEATURES

**MDF**




100%  
Hardwood




Uniform High  
Density

10


Head Sander  
with Polishing



Smooth  
Surface




Mat  
Air Grading




Excellent  
Machinability


**PRE-LAMINATION**




European  
Designs




No Peeling of  
Laminate




Easy to  
Clean



Fade  
Resistant




Various  
Colours




Scratch  
Resistant

**ECO FRIENDLY**




Agro  
Forestry




Low Carbon  
Footprint

E0-E1


Low Formaldehyde  
Emissions



Recyclable  
Green Material



Low Cost  
Solution



Reusable  
Production Cycle

Standard Size	8ftx4ft (2440mm X 1220mm)	Grade	Interior
Special Size	10X4, 9X4, 7X4, 6X4, 5X4 (Available on request)	Finish	Matt, Suede, Gloss, Texture and Many More
Thickness (mm)	1.5, 1.9, 2.1, 3.3, 3.6, 4.0, 4.6, 5.5, 7.0, 7.3, 7.5, 9.0, 9.75, 11, 14.50, 15, 16, 16.50, 17, 18, 25, 30		

CARB MDF

CARB stands for California Air Resources Board (USA). CARB PHASE 2 regulation has to do with reducing formaldehyde emissions from hardwood plywood, particleboard, and medium-density fibreboard. This regulation is important because it ensures the air, we breathe is healthy and free from carcinogens that can harm us. CROSSBOND MDF Board is available with CARB Phase 2 compliance & TSCA Title VI certification.




PARTICLE BOARDS

Crossbond Particle Board is an engineered wood product. It consists of several layers of wood particles mixed with resins and binders formed under heat and pressure to create a panel. At the time of manufacturing, additives are incorporated to impart specific performance enhancements including greater dimensional stability, increased fire retardancy and moisture resistance.




PARTICLE BOARD FEATURES


**AESTHETICS**




No Peeling of  
Laminate




Resistant to  
Warping & Sagging




Excellent Strength  
to Weight Ratio



Scratch  
Resistant




Fade  
Resistant




Acid/ Alkali  
Spray Resistant


**STRENGTH**




Wide  
Variety




Noise  
Insulation




Easy to  
Install



Excellent  
Machinability




Various  
Colours




High Density  
Core Material


**ECO FRIENDLY**




Low Formaldehyde  
Emissions




Low Carbon  
Footprint




Utilizes Scrap and  
Waste Wood



Recyclable  
Green Material



Low Cost  
Solution



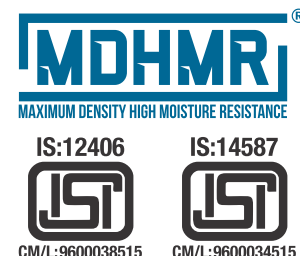
Reusable  
Production Cycle

Size	9ftx6ft (2745mm X 1830mm), 9ftx3ft (2745mm X 915mm), 8ftx6ft (2440mm X 1830mm), 8ftx4ft (2440mm X 1220mm), 8ftx3ft (2440mm X 915mm), 6ftx4ft (1830mm X 1220mm), 6ftx3ft (1830mm X 915mm), 6ftx2.5ft (1830mm X 762mm)		
Thickness (mm)	9, 11, 15, 17, 18, 25, 30	Grade	Exterior (IS Grade I), Interior (IS Grade II)
Lamination	Plain, One Side and Both Side Lamination	Finish	Matt, Suede, Gloss, Texture and Many More













## MDHMR (MAXIMUM DENSITY HIGH MOISTURE RESISTANCE)

Crossbond MDHMR board is an incredibly versatile panel, with maximum density, used extensively throughout the construction and furniture industries, for interior applications that may be subject to occasional wetness or humidity.

MDHMR boards are easy to use as they provide effortless machining capability and consistent surface quality.



## MDHMR FEATURES

 10 Year Warranty	 Made for Indian Weather	 Smooth Surface	 No Chipping	 Highly Water Resistant	 Maximum Screw Holding Strength
 Maximum Density ( $>850 \text{ kg/m}^3$ )	 Ideal For Routing	 Termite, Borer & Fungus Resistant	 Various Colours	 Stronger Than Plywood	 Low Cost Solution













Thickness (mm)	3, 5.5, 7.5, 8, 11, 12, 16, 17, 18, 25, 30, 32	Grade	Exterior (Plain & Prelam, OSR, BSB, OSL & BSL)
Panel Size	8ftX4ft (2440mm X 1220mm)	Density	More than $850 \text{ kg/m}^3$

## MARINE 710 BWP HDF-BOARD

First time in India, Crossbond MARINE 710 BWP-HDF assures superior performance characteristics for a wide range of applications and delivers test-proven moisture-swelling resistance. Engineered to resist elevated moisture and humidity, Crossbond MARINE 710 meets the thickness swelling and bond integrity criteria required for industry leading BWP classification. Developed at Crossbond's world class manufacturing facility, MARINE 710 broadens the range of the Crossbond family of high performance HDF products.



## MARINE710 BWP HDF FEATURES

 21 YEAR WARRANTY	 TESTED AS PER IS:710 BWP PLYWOOD	 BWP HDF BOARD	 HEAVIEST DENSITY ( $>1000 \text{ KG/M}^3$ )	 SUPERIOR SURFACE & BETTER WORKABILITY	 FUNGUS RESISTANT
 TERMITE & BORER RESISTANT	 MAXIMUM LOAD BEARING	 RESITECH WATERPROOF GLUE	 HARDWOOD	 STRONGER THAN PLYWOOD	 IDEAL FOR ROUTING

Panel Thickness	7.5mm, 11mm, 16mm, 18mm	Grade	BWP-HDF (Also Available FR-BWP-HDF)
Panel Size	8ftX4ft (2440mm X 1220mm)	Variant	Plain & Prelam, OSR, BSB, OSL & BSL

**ALSO AVAILABLE IN FR (FIRE RETARDANT) GRADE, TESTED AS PER IS:5509 FIRE RETARDANT PLYWOOD.**



# Pre-Laminated Dècors



**NEW** Persian Walnut Premier CB 8210  
4 Feet & 6 Feet



**NEW** Choco Walnut Premier CB 8211  
4 Feet & 6 Feet



**NEW** Citron Oak Light Classic & Premier CB 8206  
4 Feet



**NEW** Citron Oak Dark Classic & Premier CB 8207  
4 Feet



**NEW** Noce Lyon Premier CB 8205  
4 Feet & 6 Feet



White Granite Classic CB 8200  
4 Feet



**NEW** American Oak Light Premier CB 8201  
4 Feet & 6 Feet



**NEW** American Oak Dark Premier CB 8202  
4 Feet & 6 Feet



Cyprus Light Classic & Premier CB 8196  
4 Feet & 6 Feet



Cyprus Dark Classic & Premier CB 8197  
4 Feet & 6 Feet



European Walnut Light Classic & Premier CB 8195  
4 Feet & 6 Feet



European Walnut Dark Classic & Premier CB 8193  
4 Feet & 6 Feet



Laurel Oak Light  
Premier CB 8173  
4 Feet & 6 Feet



Laurel Oak Dark  
Premier CB 8174  
4 Feet & 6 Feet



Ebony Walnut  
Premier CB 8160  
4 Feet & 6 Feet



Brazilian Walnut  
Premier CB 8161  
4 Feet & 6 Feet



Giant Wood Light  
Classic & Premier CB 8167  
4 Feet & 6 Feet



Giant Wood Dark  
Classic & Premier CB 8168  
4 Feet & 6 Feet



Cherry Pine  
Premier CB 8159  
4 Feet & 6 Feet



Columbian Walnut  
Classic | Premier CB 8194  
6 Feet | 4 Feet



Coach Wood Light  
Classic & Premier CB 8169  
4 Feet & 6 Feet



Coach Wood Dark  
Classic & Premier CB 8170  
4 Feet & 6 Feet



Asian Walnut Light  
Classic & Premier CB 8171  
4 Feet & 6 Feet



Asian Walnut Dark  
Classic & Premier CB 8172  
4 Feet & 6 Feet



# Pre-Laminated Dècors



Canyon Wood Light  
Premier CB 8143  
4 Feet



Canyon Wood Dark  
Premier CB 8144  
4 Feet



Canyon Monument Light  
Premier CB 8175  
6 Feet



Canyon Monument Dark  
Premier CB 8176  
4 Feet & 6 Feet



Studio Teak  
Premier CB 8123  
4 Feet



Exotic Teak  
Premier CB 8124  
4 Feet & 6 Feet



Castel Oak  
Premier CB 8125  
4 Feet



Choco Oak  
Premier CB 8126  
4 Feet



Mysore Teak  
Premier CB 8121  
4 Feet



Brown Teak  
Premier CB 8122  
4 Feet



Rolex Light  
Classic & Premier CB 8149  
4 Feet & 6 Feet



Rolex Dark  
Classic & Premier CB 8150  
4 Feet & 6 Feet





Highland Pine  
Classic & Premier

CB 8105  
4 Feet & 6 Feet



Douglas Pine  
Premier

CB 8106  
4 Feet



Alberto Maple  
Premier

CB 8107  
4 Feet & 6 Feet



Thansau Maple  
Premier

CB 8108  
4 Feet & 6 Feet



Ice Beech  
Premier

CB 8109  
4 Feet & 6 Feet



Intal Beech  
Premier

CB 8110  
4 Feet & 6 Feet



Mangfall Beech  
Premier

CB 8111  
4 Feet & 6 Feet



Bavarian Beech  
Classic | Premier

CB 8112  
4 & 6 Feet | 6 Feet



Oxford Cherry  
Classic & Premier

CB 8113  
4 Feet & 6 Feet



Khaya Mahogany  
Classic & Premier

CB 8114  
4 Feet & 6 Feet



Sapele  
Classic | Premier

CB 8115  
4 Feet | 4 & 6 Feet



Mahogany  
Classic & Premier

CB 8116  
4 Feet & 6 Feet

# Pre-Laminated Dècors



Weave Cream  
Premier CB 8162  
4 Feet & 6 Feet



Weave Brown  
Premier CB 8163  
4 Feet



Weave Grey  
Premier CB 8164  
4 Feet & 6 Feet



Noce Di Vinci  
Premier CB 8104  
4 Feet



Fabric White  
Classic CB 8134  
4 Feet & 6 Feet



Fabric Cream Light  
Classic CB 8165  
4 Feet



Fabric Cream  
Classic CB 8135  
4 Feet & 6 Feet



Fabric Chocos  
Classic CB 8136  
4 Feet & 6 Feet



Fabric Grey  
Classic CB 8137  
4 Feet & 6 Feet



Linen Ivory  
Classic CB 8166  
4 Feet



Linen Brown  
Classic CB 8138  
4 Feet & 6 Feet



Linen Grey  
Classic CB 8139  
4 Feet & 6 Feet



**White Teak**  
Premier

**CB 8117**  
4 Feet & 6 Feet



**Thai Teak**  
Premier

**CB 8118**  
4 Feet & 6 Feet



**Moldau Acacia Light**  
Classic & Premier

**CB 8119**  
4 Feet & 6 Feet



**Moldau Acacia Dark**  
Classic & Premier

**CB 8120**  
4 Feet & 6 Feet



**NEW** **Fabric Blended White**  
Classic

**CB 8208**  
4 Feet



**NEW** **Fabric Blended Cream**  
Classic

**CB 8209**  
4 Feet



**Sand Cross Line**  
Classic & Premier

**CB 8140**  
4 Feet & 6 Feet



**Choco Cross Line**  
Classic & Premier

**CB 8141**  
4 Feet & 6 Feet



**Denim Light**  
Classic

**CB 8179**  
4 Feet



**Denim Dark**  
Classic

**CB 8180**  
4 Feet



**Fabric Ivory**  
Classic

**CB 8177**  
4 Feet



**Fabric Brown**  
Classic

**CB 8178**  
4 Feet



# Pre-Laminated Dècors



Wyoming Mapple Light CB 8147  
Classic 4 Feet & 6 Feet



Wyoming Mapple Dark CB 8148  
Classic 4 Feet & 6 Feet



Pinewood Light CB 8153  
Classic 4 Feet & 6 Feet



Pinewood Dark CB 8154  
Classic 4 Feet & 6 Feet



Sonoma Oak Light CB 8145  
Classic 4 Feet & 6 Feet



Sonoma Oak Dark CB 8146  
Classic 4 Feet & 6 Feet



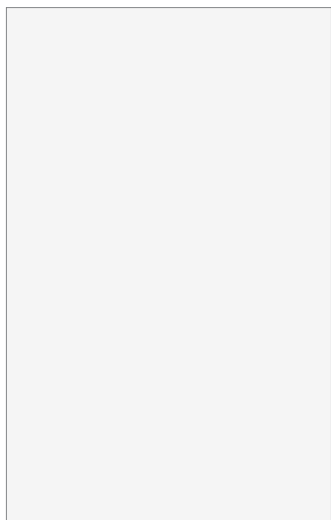
Ralph Wood Light CB 8198  
Classic & Premier 4 Feet & 6 Feet



Ralph Wood Dark CB 8199  
Classic & Premier 4 Feet & 6 Feet



Walnut CB 8157  
Classic 4 Feet & 6 Feet



Knotty Pine CB 8152  
Classic 4 Feet





**Elegant Teak**  
Premier

**CB 8151**  
4 Feet & 6 Feet



**Nayana Teak**  
Classic

**CB 8155**  
4 Feet & 6 Feet



**Rose Wood**  
Classic

**CB 8156**  
4 Feet & 6 Feet



**India Oak**  
Premier

**CB 8128**  
4 Feet



**Raft Wood Light**  
Classic

**CB 8191**  
6 Feet



**Raft Wood Dark**  
Classic

**CB 8203**  
6 Feet



**Straight Grain Wenge**  
Classic & Premier

**CB 8132**  
4 Feet & 6 Feet



**Dark Straight Grain Wenge**  
Classic & Premier

**CB 8181**  
4 Feet & 6 Feet



**Classic Planked Walnut**  
Premier

**CB 8131**  
4 Feet & 6 Feet



**Lorian Walnut**  
Premier

**CB 8129**  
4 Feet & 6 Feet



**Flowery Wenge**  
Classic & Premier

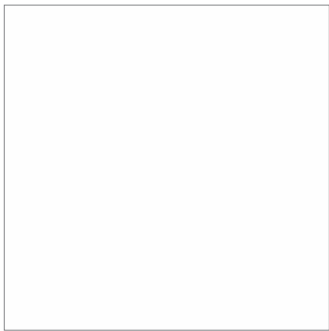
**CB 8133**  
4 Feet & 6 Feet



**Dark Flowery Wenge**  
Classic & Premier

**CB 8182**  
4 Feet & 6 Feet

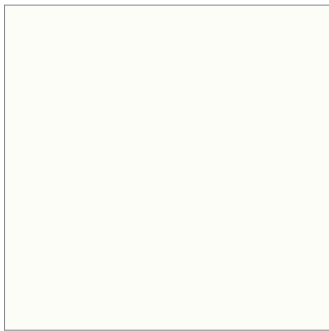
# Pre-Laminated Dècors



Super White  
Classic CB 8001  
4 Feet & 6 Feet



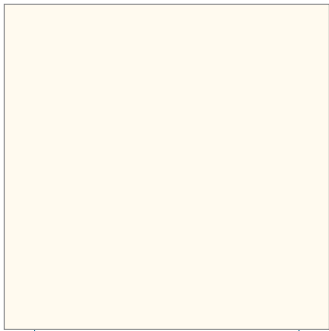
Cold White  
Classic & Premier CB 8019  
4 Feet & 6 Feet



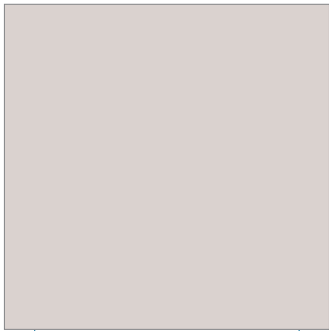
Frosty White  
Classic CB 8002  
4 Feet & 6 Feet



Frosty White Plus  
Premier CB 8020  
4 Feet & 6 Feet



Ivory  
Classic & Premier CB 8003  
4 Feet & 6 Feet



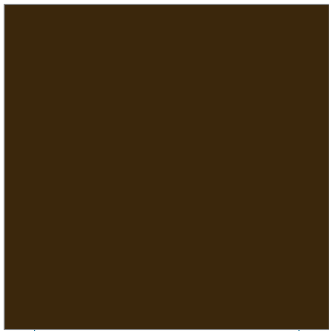
Barley  
Premier CB 8024  
4 Feet



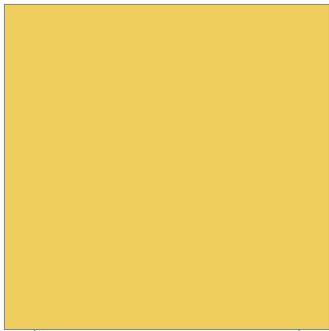
Irish Cream  
Premier CB 8015  
4 Feet & 6 Feet



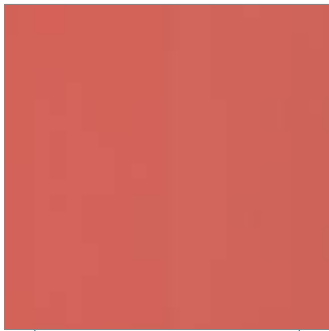
Cappuccino  
Premier CB 8016  
4 Feet



Mocha Brown  
Premier CB 8023  
4 Feet



Marigold Yellow  
Classic | Premier CB 8005  
4 Feet | 4 & 6 Feet



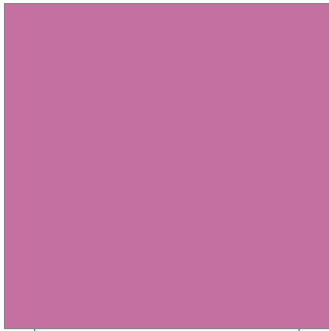
Orange  
Classic | Premier CB 8006  
4 Feet | 4 & 6 Feet



Cardinal Red  
Classic | Premier CB 8007  
4 Feet | 4 & 6 Feet



Electric Blue  
Classic | Premier CB 8009  
4 Feet | 4 & 6 Feet



Pink  
Classic & Premier CB 8011  
4 Feet

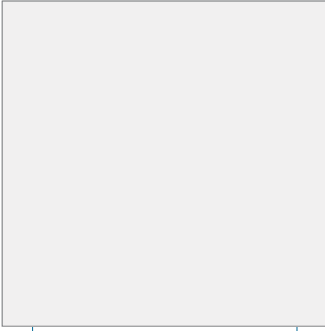


Parrot Green  
Classic & Premier CB 8012  
4 Feet



Chalkboard Green  
Premier CB 8008  
4 Feet





**Silver Grey**  
Classic & Premier  
CB 8004  
4 Feet & 6 Feet



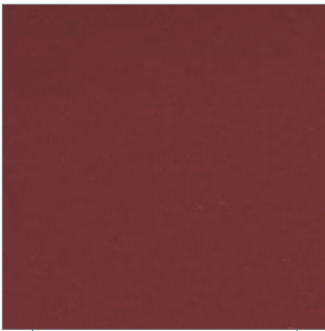
**Gothic Grey**  
Premier  
CB 8022  
4 Feet & 6 Feet



**Slate Grey**  
Premier  
CB 8014  
4 Feet & 6 Feet



**Night Grey**  
Premier  
CB 8025  
4 Feet & 6 Feet



**Burgundy**  
Premier  
CB 8017  
4 Feet



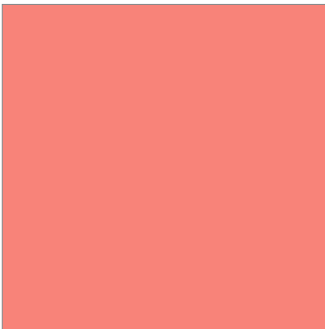
**Black Currant**  
Premier  
CB 8013  
4 Feet



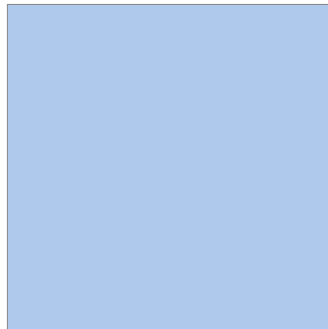
**Black**  
Classic | Premier  
CB 8010  
4 Feet | 4 & 6 Feet



**NEW** **Saffron**  
Premier  
CB 8026  
4 Feet



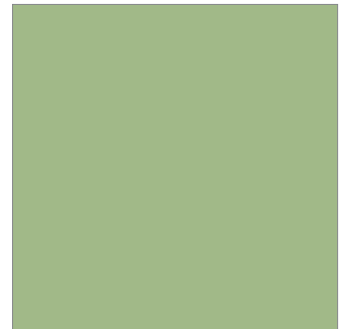
**NEW** **Coral Pink**  
Premier  
CB 8027  
4 Feet



**NEW** **Tropical Blue**  
Premier  
CB 8028  
4 Feet



**NEW** **Toned Blue**  
Premier  
CB 8029  
4 Feet



**NEW** **Olive Green**  
Premier  
CB 8030  
4 Feet



**NEW** **Chocolate Brown**  
Premier  
CB 8031  
4 Feet

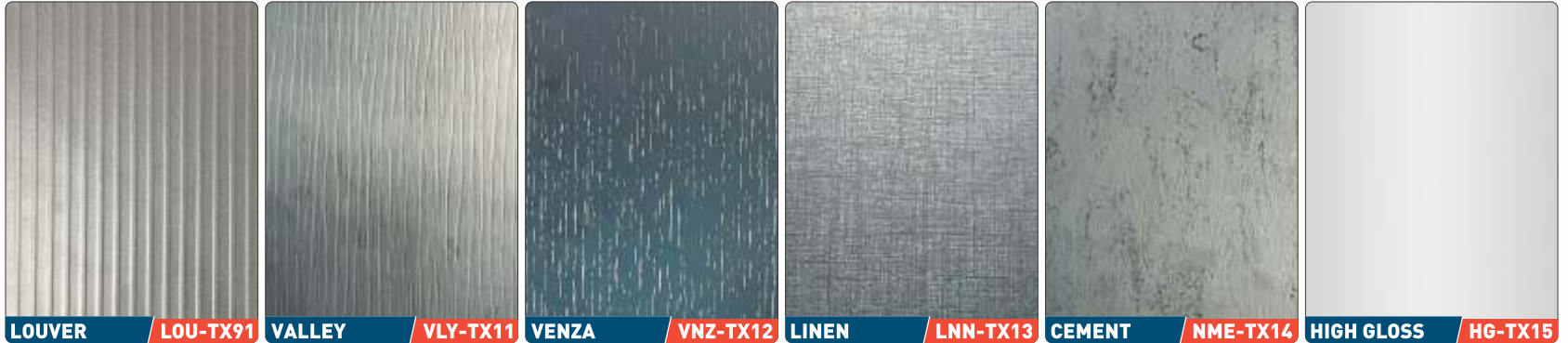


Suggestion: To ensure colour consistency, the total project requirement should be placed in one order.

## PRODUCTS FROM METRO GROUP



## TRUE EMOSS TEXTURE PRELAM



### METRO DECORATIVE PVT. LTD.

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**AN ISO 9001:2015, ISO 14001:2015, OHSAS 18001:2007 CERTIFIED COMPANY**

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