





Crystaline is a leading brand offering best in class furniture laminates. The company has attained the technology prowess and expertise It offers a variety of laminates having unique features like innovative designs and distinctive patterns. Keeping the needs of architects and designers in mind, we have created this folder to portray an assembly of modern and trendy laminates suiting the needs of a classic attic and even contemporary abodes.

02 Solid Color **01** Mirror Color **03** Marble **04** Sparkle WHO WE ARE? WORLD



COLLECTION

Available in Size : 2440mm x 1220mm (8 Feet x 4 Feet)

Thickness: **1mm** (+-10% **Variation**)



APPLICATIONS

- Kitchen Work tops Tables Doors shelves Cabinets Trolleys
- Bathroom
 Work Tops
 Shelves
 Cabinets
 Furniture
 Heathcare
- Wall Lining and Horizontal Surfaces
 Lockers
 Cabinets
 Trolleys
- Commercial Hospitality & Restaurant Tables Counter Tops Doors
- Cubicles
 Lockers
 Cabinets
 Wall Cladding & Partition

GENERAL USE & CARE GUIDE

CRYSTALINE Acrylic are manufactured with aesthetics and durability in mind. when used as recommended and with appropriate care, our Acrylic will last through the years. CRYSTALINE Acrylic are easy to maintain.

ACRYLIC

- Cleaning Should be done with water and a clean, non-abrasive cloth.
- To remove more stubborn stains, use mild household cleansers like colin IP gently wipe down with a non-abrasive cloth.
- Avoid the use of abrasive liquid cleansers, bleaching compounds or solution as these may damage the surface of the Acrylic.
- Do not place hot cookware directly on the Acrylic. Prolonged exposure to temperatures above
 30° degree Celsius may cause damage to the Acrylic surface.
- Do not use the Acrylic for purposes that it is not intended for (E.g. do not iron, chop, hammer or expose the Acrylic to open flame.)
- Outdoor application of the Acrylic with exposure to direct sunlight and weather conditions are not recommended.
- UV rays may reshape the Acrylic.
- Gloss surfaces are recommended only for vertical application.
- Do not use thinner and loluene on the surface of the **CRYSTALINE** Acrylic this may cause decourisation of the surface.
- Store the laminates at temperature below 30° degree celsius.
- Typically confirm to internationally recognize technical standards.
- Have a thickness balance of +/- 10%
- Peel off the protective film after processing.





THE WAYS YOU CAN ENJOY THE ROYAL NESS OF **CRYSTALINE** LAMINATE TO MAKE YOUR DREAMS ALIVE IN SMART WAY.

To avoid the problems of appearing air bubbles and any yellow colour dullness or yellow patches problem in the laminate sheet after instollation of **CRYSTALINE** Acrylic, Customer should know the some facts befor buying **CRYSTALINE** Acrylic.

As **CRYSTALINE** Acrylic is 6H Acrylic laminate which have the scratch resistance characteristic and look like back painted glass of colour lamination

Please Follow some fact about installation of **CRYSTALINE** Acrylic.

- Please check the laminate at the time of delivery, check it whether it was not damage in transportation & handling and then use for installation.
- Before installing CRYSTALINE Acrylic make sure that sustrate (Plywood MDF, Particle Board) is good and superior quality of calibrated thickness and even surface.
- If there is usage of any interior quality or not as per standard quality dipped plywood and dipped lipping patti, kindly scrub dipped colour layer by using sand paper. Then use CRYSTALINE Acrylic to avoid yellow colour patches.
- Clean the surface of substrate (Plywood, MDF, Particle Board) to make free from dust of grease by cloth, soft brush, sponge or sand paper.
- Always use acrylic glue.
- Stir the adhesive before using it, and do not mix water in adhesive.
- Spread the adhesive uniformly by brush, roller or adhesive spreader on both CRYSTALINE Acrylic and substrate (Plywood, MDF, Particle Board).
- Use soft pinch roller or normal pressing technique at the time of pressing **CRYSTALINE** Acrylic on the substrate (Plywood, MDF, Particle Board). And also pressing should be done from the middle of the panel and move towards to side line and corners of panel. So that air between the **CRYSTALINE** Acrylic and substrate (Plywood, MDF, Particle Board) will Remove.
- Please make sure, to give sufficient amount of pressing to **CRYSTALINE** Acrylic for almost 24hrs to achieve full bonding strength.
- Please do not use synthetic rubber adhesive (SR, JAT Pat, Bostic, Heatxetc.)
- After the installation of **CRYSTALINE** Acrylic please avoid the direct sunlight on it.
- Please don't place hot cookware dictly on the CRYSTALINE Acrylic. Prolonged exposure to temperature above 30^oC may cause patches to CRYSTALINE Acrylic.

IMPORTANT INFORMATION

WHY AIR BUBBLE APPEARS IN BETWEEN ACRYLIC LAMINATE AND SUBSTRATE (PLYWOOD, MDF, PARTICLE BOARD) AFTER THE INSTALLATION?

There are many reasons which lead to air bubble problems are follow as:

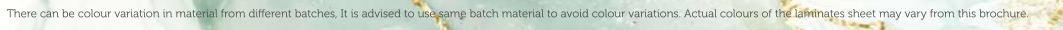
- Bonding of Acrylic laminate under high humidity atmosphere
- Using of water base syrtheliaeasin adhesive or other than PEVA (Polyethylene Vinyl Acetate Co-polymer) adhesive may also lead to air bubble after the installation Acrylic laminate.
- Many of time due to uncertain weather conditions Substrate (Plywood, MDF, Particle Board) absorbed moisture. after few days of installation Acrylic laminate on substrate, substrate gradually loses moisture. that moisture is the result of air bubble between Acrylic laminate and substrate after installation
- Using odd uneven surface Substrate (Plywood, MDF, Particle Board) Lead to debone at particular area of Acrylic laminate sheet and air bubble appear at that area after the installation
- Lack of pressing and short period of pressing at the time of bonding period of Acrylic laminate also lead to air bubble after the installation of Acrylic laminate.

WHY YELLOW PATCHES AND COLOUR FADE PROBLEM APPEARS AFTER THE INSTALLATION OF ACRYLIC LAMINATE?

The reason behind these problems are as follows:

- When Acrylic laminates experience the direct fall of sunlight on it which loads to discolouring, fading and yellowness in laminate.
- Using of interior quality or not as per standard quality dipped plywood & dipped lipping patti may lose the colour due to chemical reaction between adhesive at the time of bonding period and yellow patches appear after the installation
- Using if synthetic rubber adhesive (SR / JatPat, Bostic, Heatex) lead to brown or occur colour patches on Acrylic laminates.
- Prolonged exposure temperature above 30° cor placing hot cookware directly on the Acrylic laminates cause patches on Acrylic laminates surface.







C1 - 01 (PR)











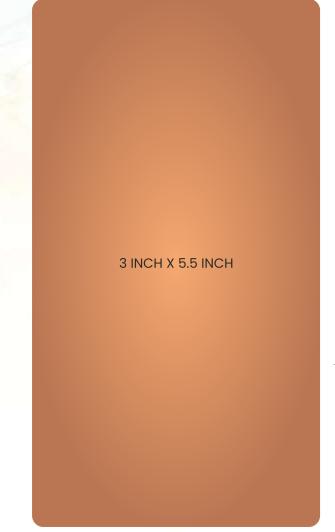




SILVER MIRROR







C1 - O3 ♦ (PR) ROSE GOLD MIRROR



C1 - 02 (PR)

GERMAN



There can be colour variation in material from different batches, It is advised to use same batch material to avoid colour variations. Actual colours of the laminates sheet may vary from this brochure.





















C1 - 716



EB - 716





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6.75 INCH X 6.75 INCH

22mm X 6.75 INCH





89mm X 51mm

C1 - 726

22mm X 3.5 INCH

EB - 726

89mm X 51mm

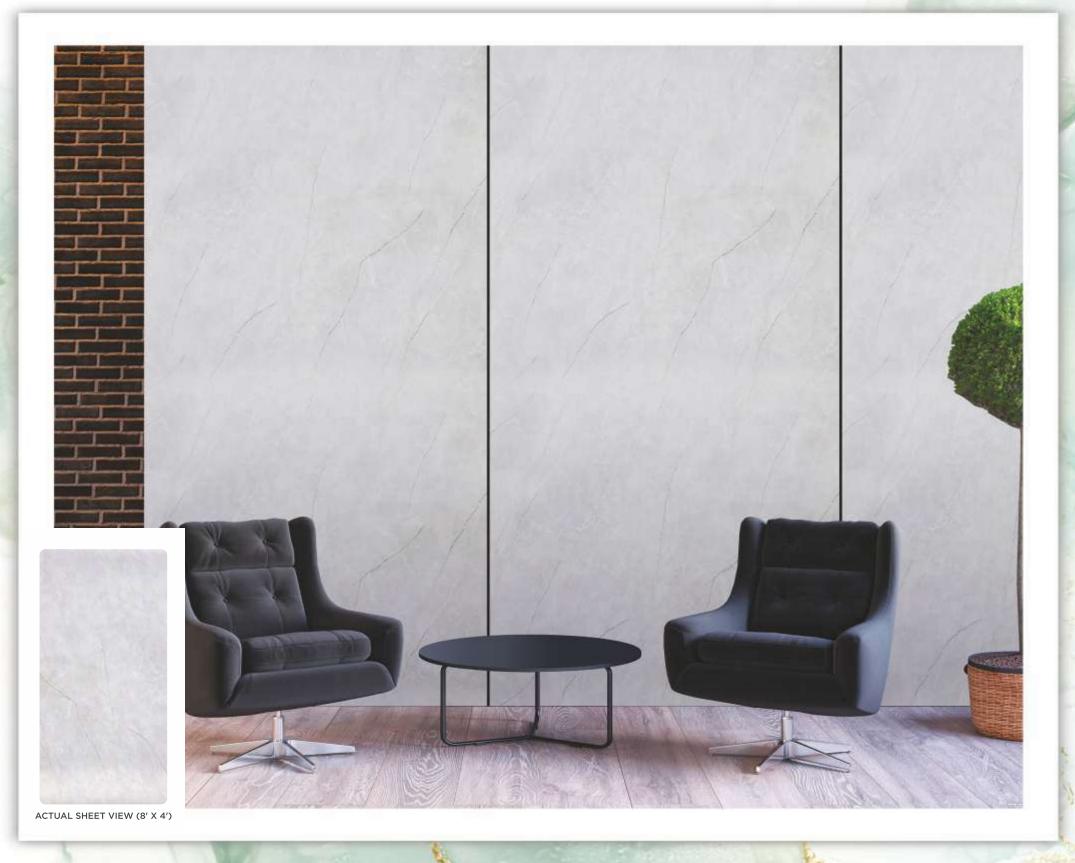
C1 - 717

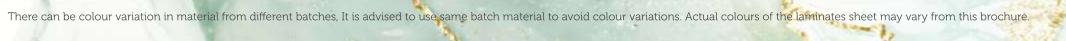
22mm X 3.5 INCH

EB - 717

EB - 01

DG - 01





















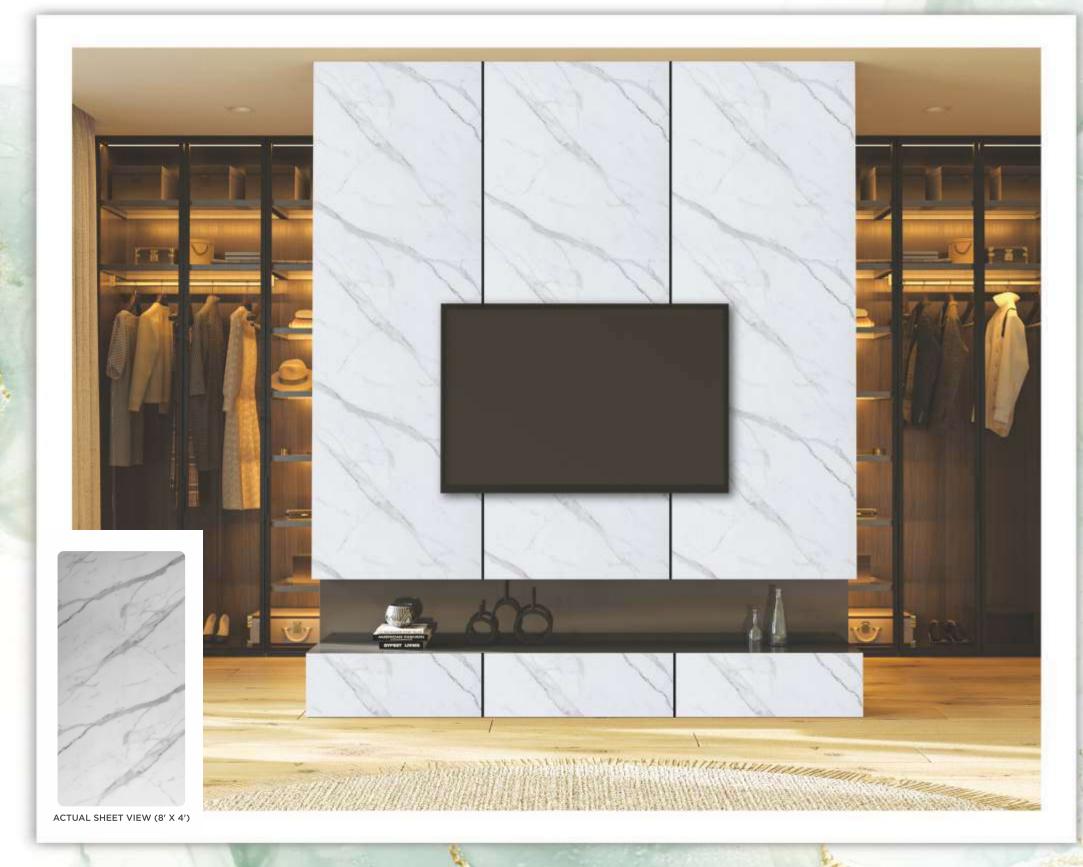
EB - 710

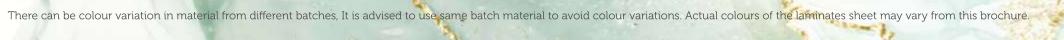


DG - 02

22mm X 6.75 INCH

6.75 INCH X 6.75 INCH





















DG - 03

22mm X 6.75 INCH

89mm X 51mm

C1 - 710

22mm X 3.5 INCH

EB - 710



C1 - 732

22mm X 3.5 INCH

EB - 732



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C1 - 745

22mm X 3.5 INCH







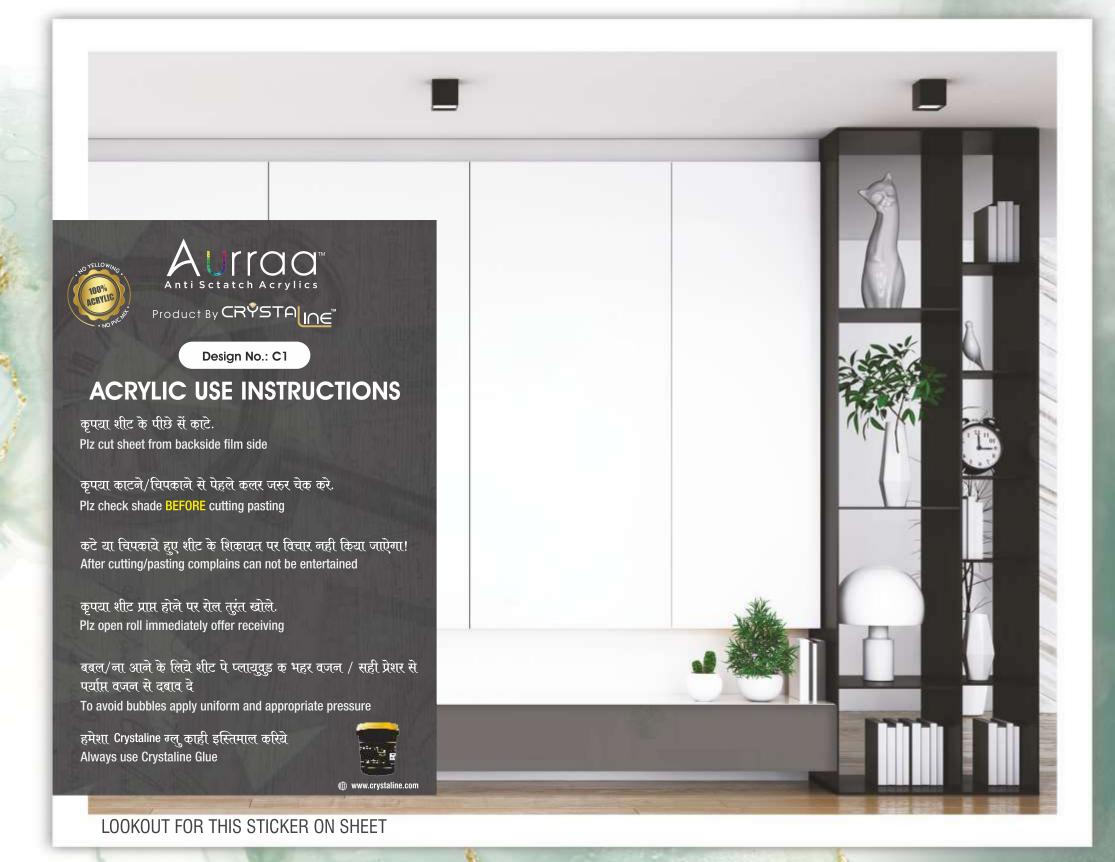




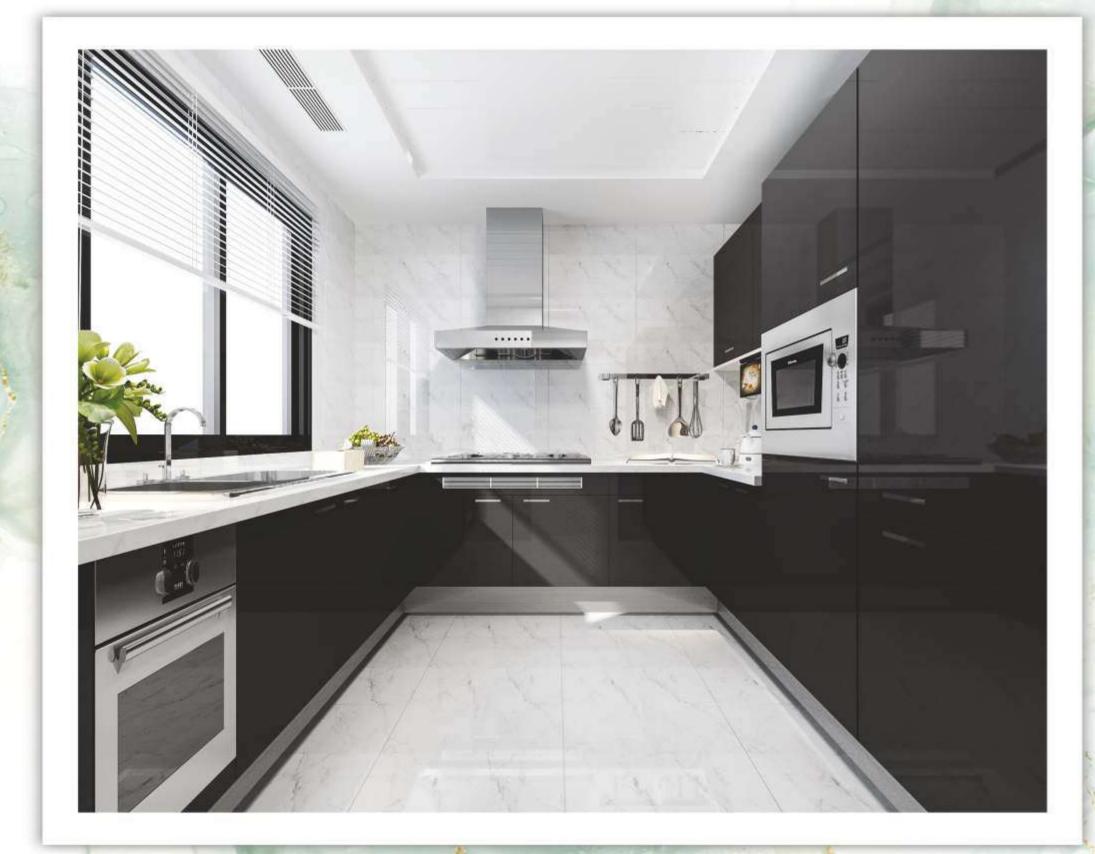


























C1 - 781

22mm X 3 INCH

EB - 781



C1 - 710

22mm X 3 INCH

EB - 710



C1 - 727

22mm X 3.5 INCH

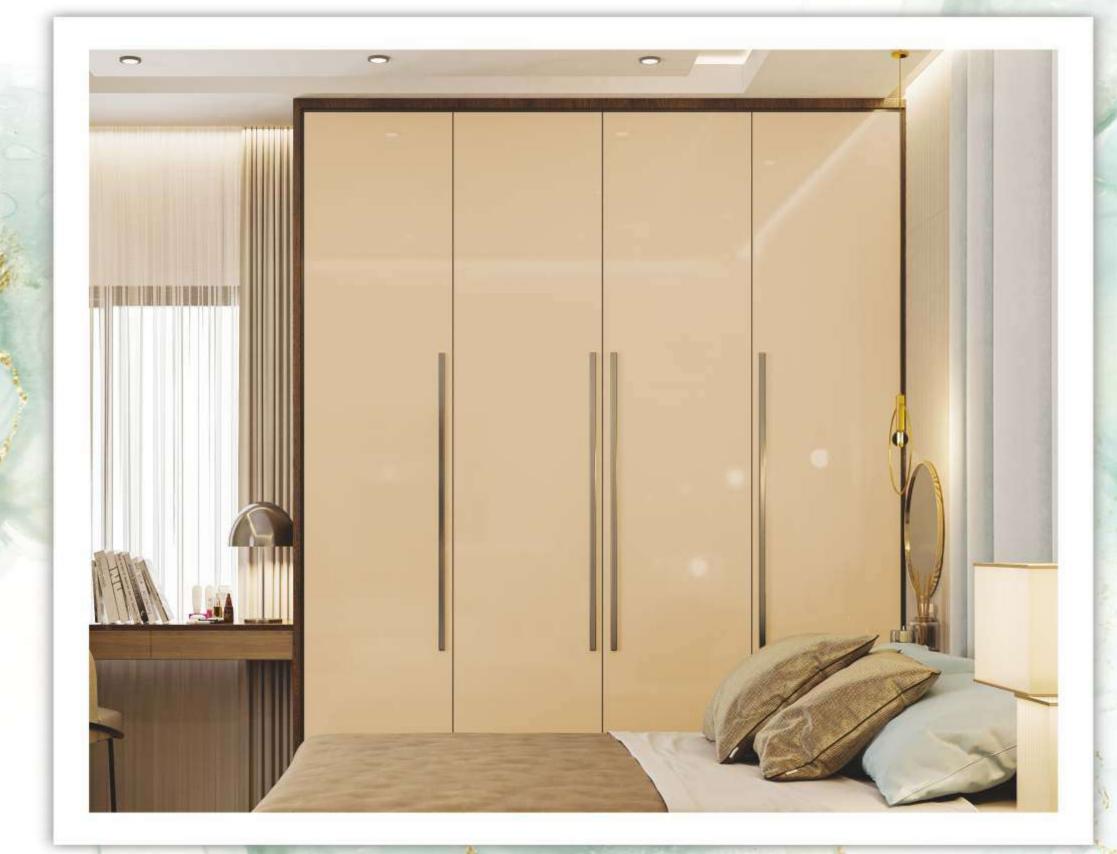
EB - 727



C1 - 732





















3 INCH X 5.5 INCH

22mm X 3 INCH

3 INCH X 5.5 INCH

C1 - 783

EB - 783

22mm X 3 INCH

EB - 726

C1 - 726

22mm X 3 INCH

EB - 782

C1 - 782

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GERMAN









C1 - 717

EB - 717





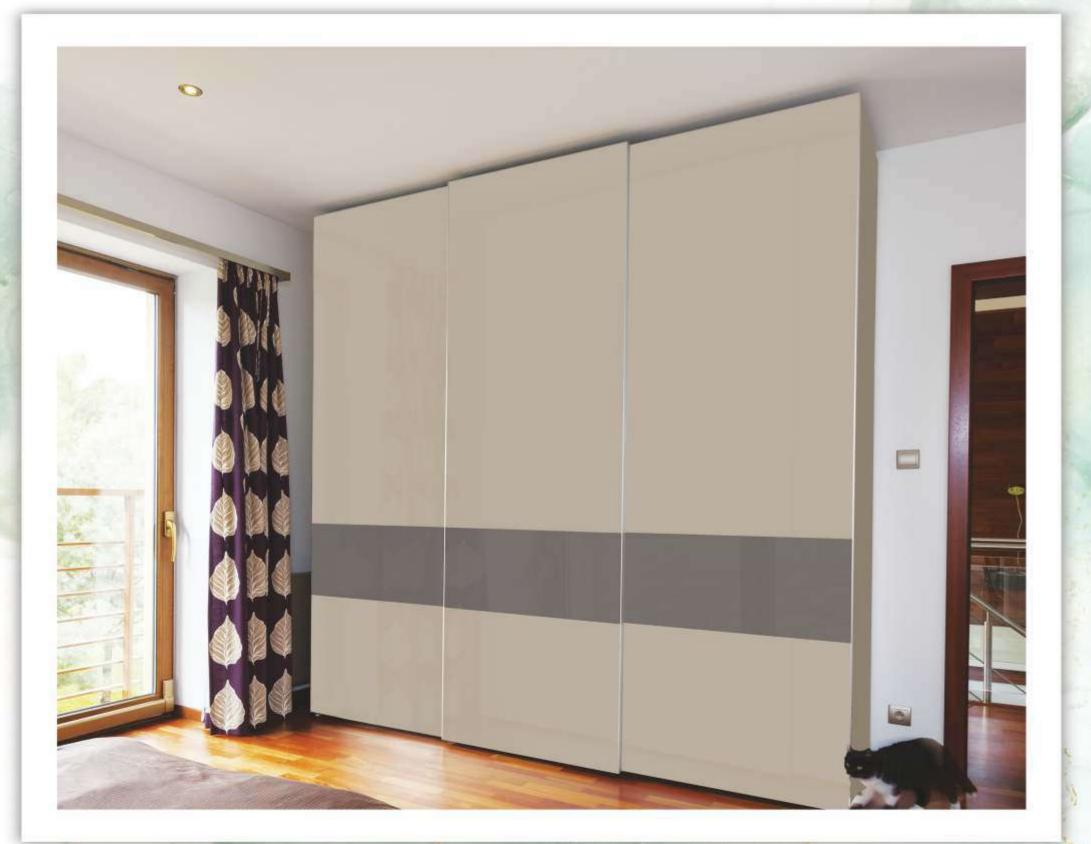








3 INCH X 5.5 INCH



3 INCH X 5.5 INCH

22mm X 3 INCH

3 INCH X 5.5 INCH

C1 - 716

22mm X 3 INCH

22mm X 3 INCH

EB - 716

EB - 727

C1 - 727





GERMAN







C1 - 804

C1 - 708

EB - 708

89mm X 51mm

C1 - 715

89mm X 51mm

89mm X 51mm

22mm X 3.5 INCH 22mm X 3.5 INCH

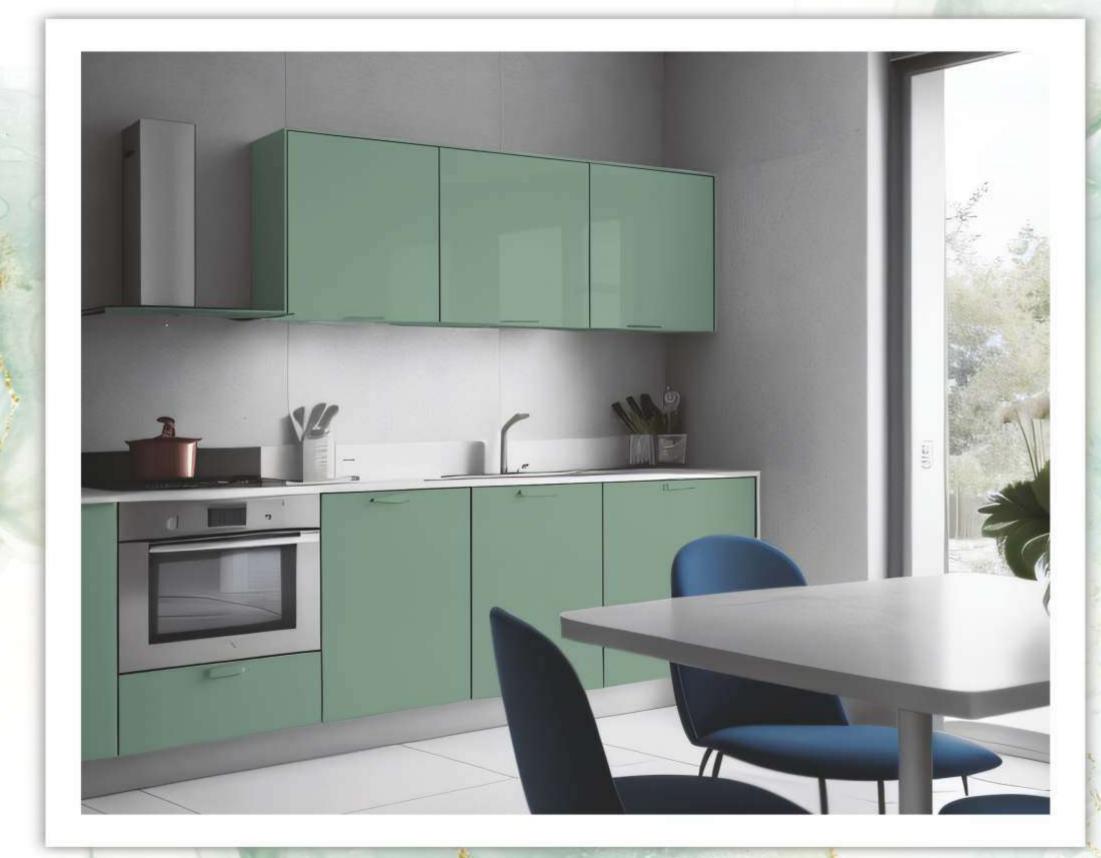
EB - 707

C1 - 707

22mm X 3 INCH

EB - 705

C1 - 705



















C1 - 791

22mm X 3 INCH

EB - 791

3 INCH X 5.5 INCH

C1 - 793

22mm X 3 INCH

EB - 793





























89mm X 51mm

C1 - 702

22mm X 3.5 INCH

EB - 702

89mm X 51mm

C1 - 725

22mm X 3.5 INCH

EB - 725

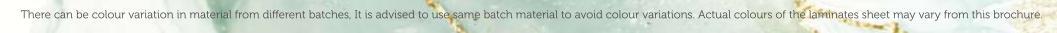


C1 - 775 EB - 775

89mm X 51mm

C1 - 727

C1 - 709 EB - 709 EB - 792























89mm X 51mm

C1 - 741

22mm X 3.5 INCH

EB - 741

89mm X 51mm

22mm X 3.5 INCH

EB - 794

C1 - 742

22mm X 3 INCH

3 INCH X 5.5 INCH

EB - 742

C1 - 743

22mm X 3 INCH

3 INCH X 5.5 INCH

EB - 743

















C1 - 764

22mm X 3 INCH

EB - 764

3 INCH X 5.5 INCH

C1 - 745

22mm X 3 INCH

EB - 745

89mm X 51mm

C1 - 741

22mm X 3.5 INCH

EB - 741

























89mm X 51mm

C1 - 733

22mm X 3.5 INCH

EB - 733



C1 - 739

22mm X 3.5 INCH

EB - 739



C1 - 734

22mm X 3.5 INCH

EB - 734

89mm X 51mm

C1 - 730

22mm X 3.5 INCH

EB - 730





3 INCH X 7 INCH





















3 INCH X 7 INCH

C1 - 730 89mm X 51mm

89mm X 51mm

C1 - 736



C1 - 851























22mm X 3 INCH

EB - 747



C1 - 785

22mm X 3 INCH

EB - 785



CRÝSTALINE

RAISE UV



