



1mm

ANTI SCRATCH  
ACRYLIC SHEETS



©

®

**CRAFT**

Designed & Built With Quality

**6H**

GRADE



## CRAFT 1mm Acrylic Sheet

CRAFT 1mm is the first wholly high gloss panel that comes in a variety of striking designs and colours. It has proven to be a success not only in the aesthetic sense but also in its competitive pricing compared to other European and Asian counters parts. Another distinguish features of 6H+ is the stunning edge-sealing finish that seems like back painted toughen glass. It offers both color & smooth glass edge depending on our preference.

**FINISH : GLOSSY**

## MAINTENANCE

CRAFT 1mm high gloss panel comes protected with a high-quality protective film which is only removed at the completion of all installation works. • After the protective film is removed, there is still presence of solvent from the adhesive coating of the protective film on the surface of the high gloss panel. An electrostatic charge is built-in and attracts dust onto the surface of the panel. • During this time, the acrylic panel surface also cures out under the influence of normal air humidity. Under normal circumstances, the Curing process will take approximately 72 hours for the surface to be totally cured. • In order to speed up the process, we recommend cleaning the High gloss surface with COLIN Glass Cleaner and a soft Micro fibre cloth according to the procedure below.

Shake it well and lightly spray on the surface

Wipe the surface clean using a light circular motion

## COLLECTION

**Size : 2440mm x 1220mm (8 Feet x 4 Feet) Thickness : 1mm**

### APPLICATIONS

- Kitchen
- Bathroom
- Furniture
- Healthcare
- Commercial
- Hospitality & Restaurant
- Wall Cladding & Partition

## 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 installation of CRAFT laminate, Customer should know some facts before buying CRAFT laminates.
- As CRAFT laminates is 6H Acrylic, the laminate has scratch resistance characteristic and looks like back painted glass or colour lamination.
- Please follow some facts about installation of CRAFT laminate.
- Please check the laminate at the time of delivery, Check whether it was not damage in transportation & handling and then use for installation.
- Before installing CRAFT laminate make sure that substrate (Plywood, MDF, Particle Board) is good and superior quality of calibrated thickness and even surface.
- If there is usage of any inferior quality or not as per standard quality dipped plywood and lipping patti, kindly scrub dipped colour layer by using sand paper. Then use CRAFT laminate 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 water base PVACP (Polyethylene Vinyl-Acetate Co-Polymer) Adhesive.
- 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 CRAFT laminate and Substrate (Plywood, MDF, Particle Board).
- Please do not use the CRAFT laminate more than 4 ft. x 2 ft. Also leave at least 2mm of groove. Between two pieces of CRAFT laminate, so that at the time of pressing it will be easy for removing air from between of CRAFT laminate and substrate (Plywood, MDF, Particle Board).
- Use soft pinch roller or normal pressing technique at the time of pasting CRAFT laminate on the substrate (Plywood, MDF, Particle Board). 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 CRAFT laminate and substrate (Plywood, MDF, Particle Board) will removed.
- Please make sure, to give CRAFT laminate almost 12hrs to 15hrs to achieve full bonding strength.
- Please do not use synthetic rubber adhesive(SR, JatPat, Bostic, Heatx etc.)
- After the installation of CRAFT laminate please avoid the direct sunlight on it.
- Please don't place hot cook ware directly on the CRAFT laminate. Prolonged exposure to temperature above 30° C may cause patches to CRAFT laminate.

## WHY AIR BUBBLE APPEARS IN BETWEEN ACRYLIC 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 under high Humidity atmosphere.
- Using of water base synthetic resin adhesive or other than PVACP (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 installation Acrylic\PVC laminate on substrate, substrate gradually losses moisture. That moisture is the result of air bubble between Acrylic sheet and air bubble appear at that area after the installation.
- Using of uneven surface substrate (Plywood, MDF, Particle Board) lead to debond at particular area of Acrylic laminate sheet and air bubble appear at that area after the installation.
- When more than 4 x 2 of Acrylic laminate is used for paneling can also lead to air bubble after installation.
- Lack of pressing and short period of pressing at the time of bonding period of Acrylic/PVC laminate also lead to air bubble after the installation of Acrylic/PVC laminate.
- CRAFT sheets should be kept evenly straight. If the sheets are in roll form it should kept straight for minimum 48 hours and then you can press and laminate on the surface for better result.

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

**The reason behind this problem is as follows :**

- When Acrylic laminate experiences or faces direct fall of sunlight on it which leads to discolouring, fading and yellowness in laminate.
- Using of inferior 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 synthetic rubber adhesive (SR/Jat Pat, Bostic, Heatx) lead to colour patches on Acrylic/PVC laminates.
- Prolonged exposure temperature above 30°c or placing hot cookware directly on the Acrylic cause patches Acrylic/PVC laminate surface.



R-415



R-437



R-448

ANTI-SCRATCH LAMINATE



Anti Yellow



Easy To Clean



High Gloss Level







R-436



R-405



R-447

ANTI-SCRATCH LAMINATE



Anti Yellow



Easy To Clean



High Gloss Level



G R A C E O F S I M P L I C I T Y



R-503



R-502



R-501

ANTI-SCRATCH LAMINATE





Anti Yellow



Easy To Clean

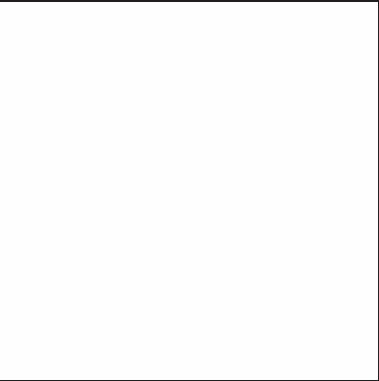


High Gloss Level



# Mirror Reflection

R U S T I C C H A R M O F S U R F A C E

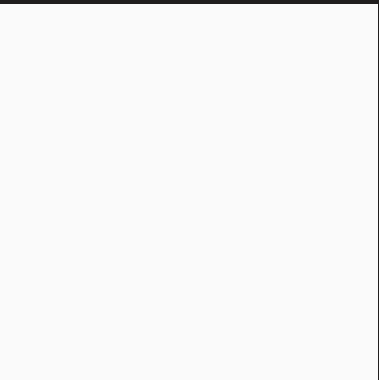


R-423

Trend  
setter

1mm

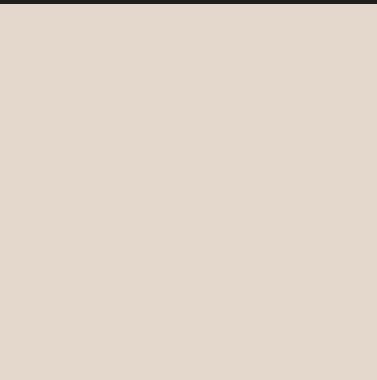
ANTI-SCRATCH  
ACRYLIC LAMINATE



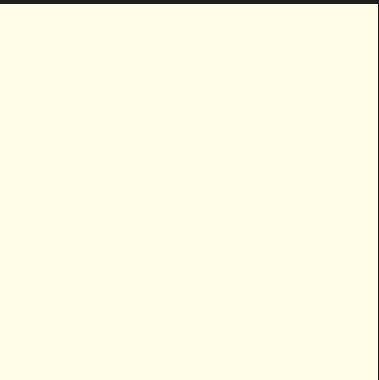
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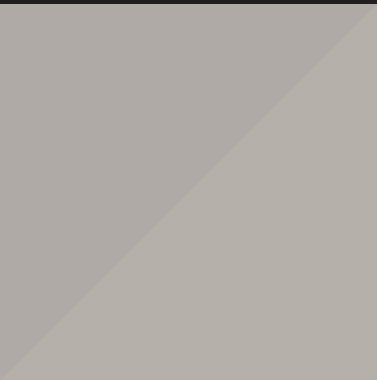
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R-442



R-403



R-418



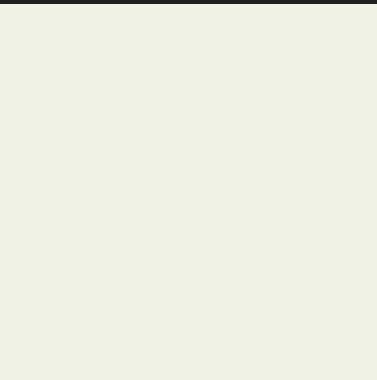
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R-420



R-401



R-406

ANTI-SCRATCH LAMINATE



Anti Yellow



Easy To Clean



High Gloss Level



ANTI-SCRATCH LAMINATE



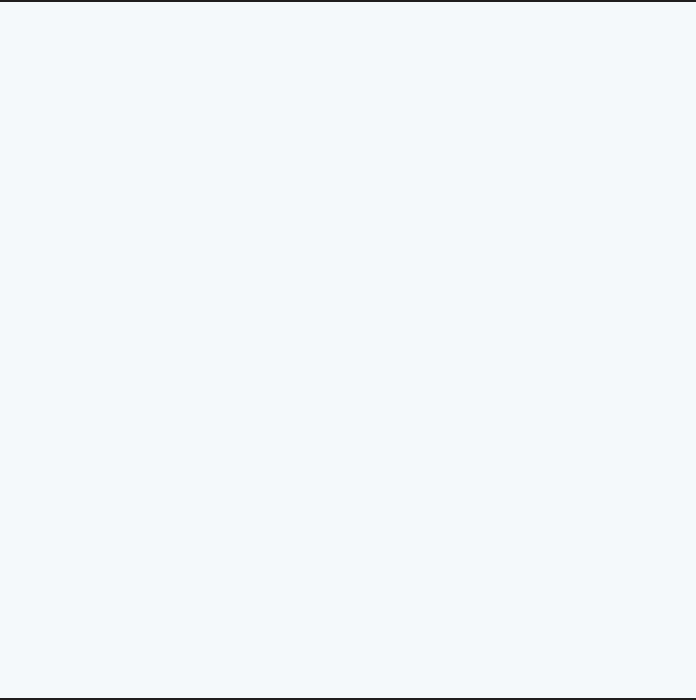
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R-438



R-423



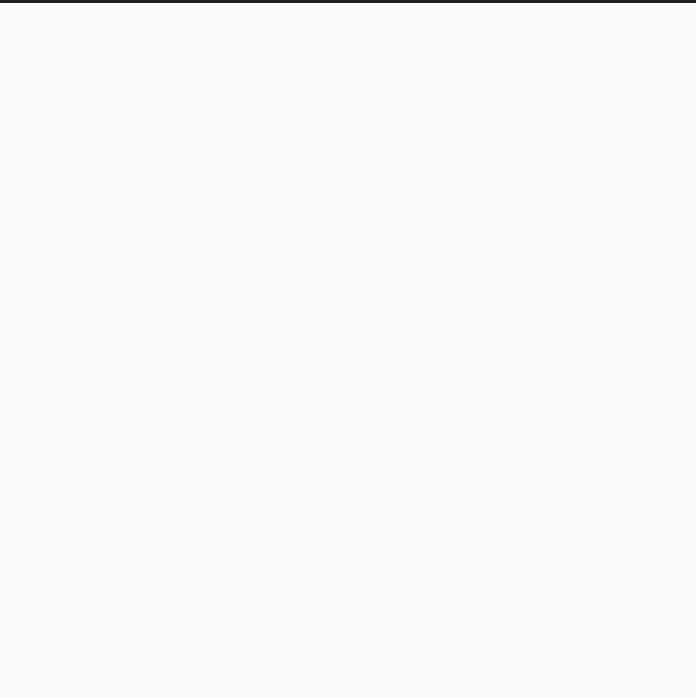


C A L M   A N D   S E R E N E





R-409



R-427



R-443



R-440

ANTI-SCRATCH LAMINATE



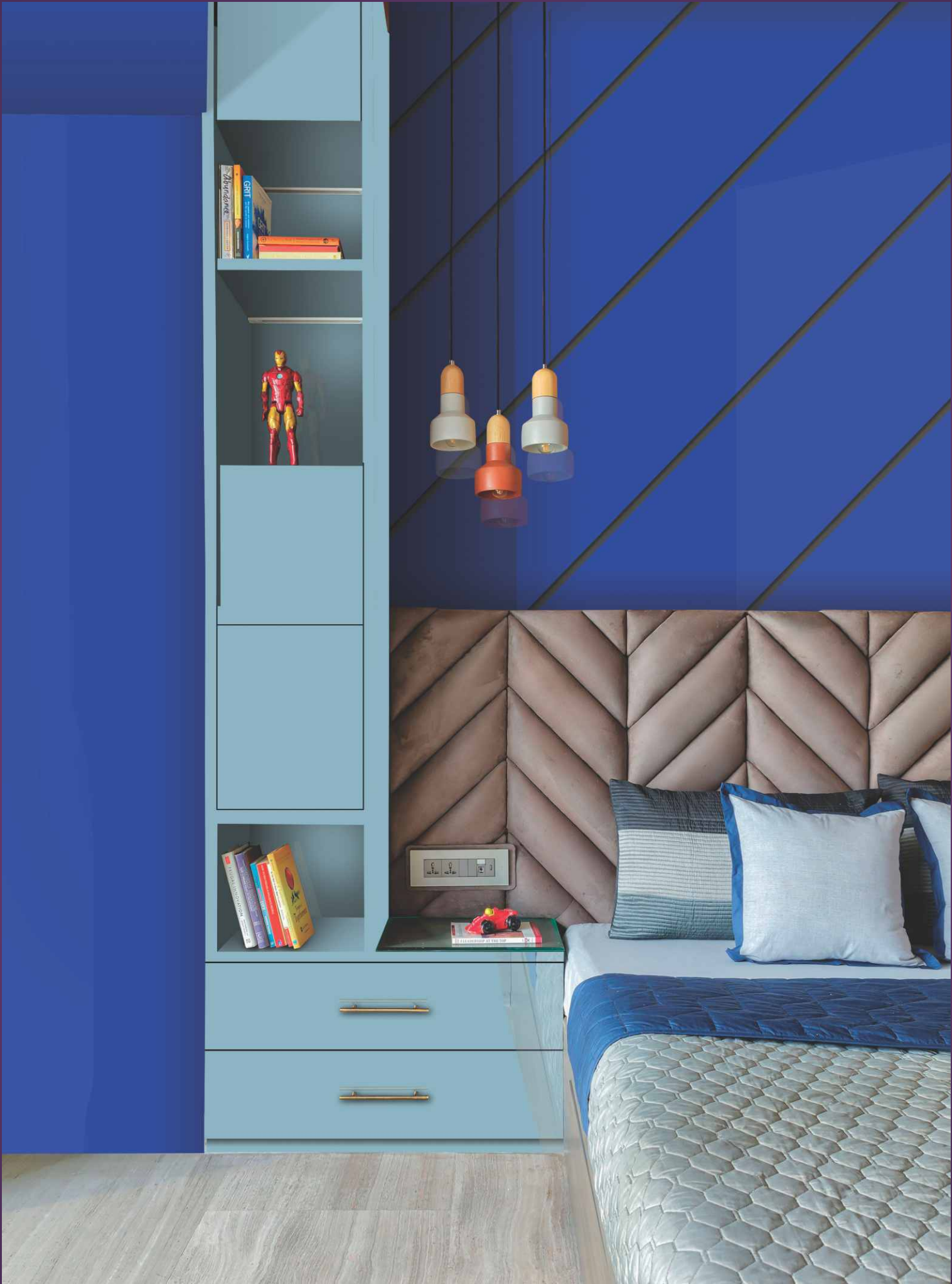
Anti Yellow



Easy To Clean



High Gloss Level



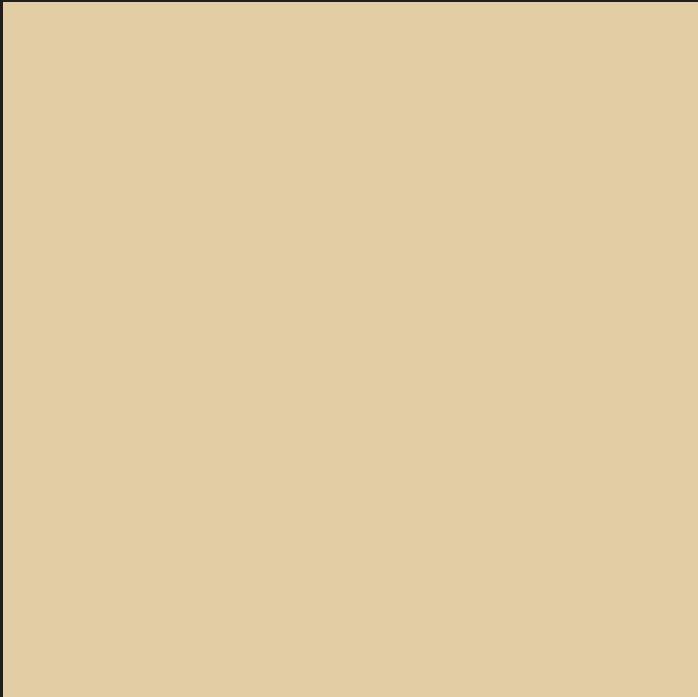
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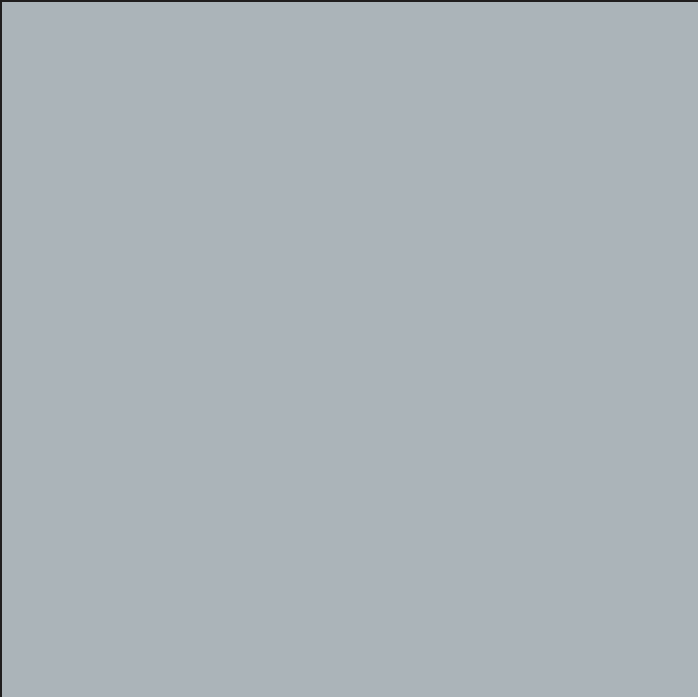
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R-446



R-403



R-444



Anti Yellow



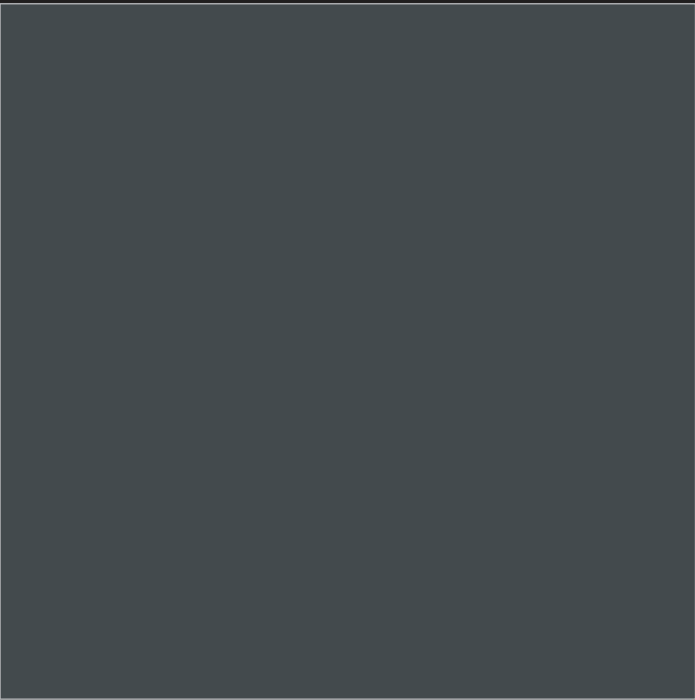
Easy To Clean



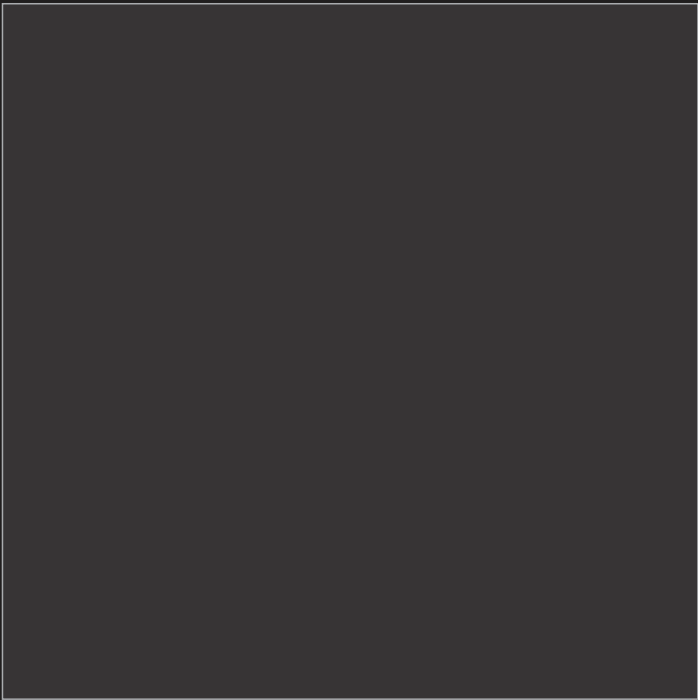
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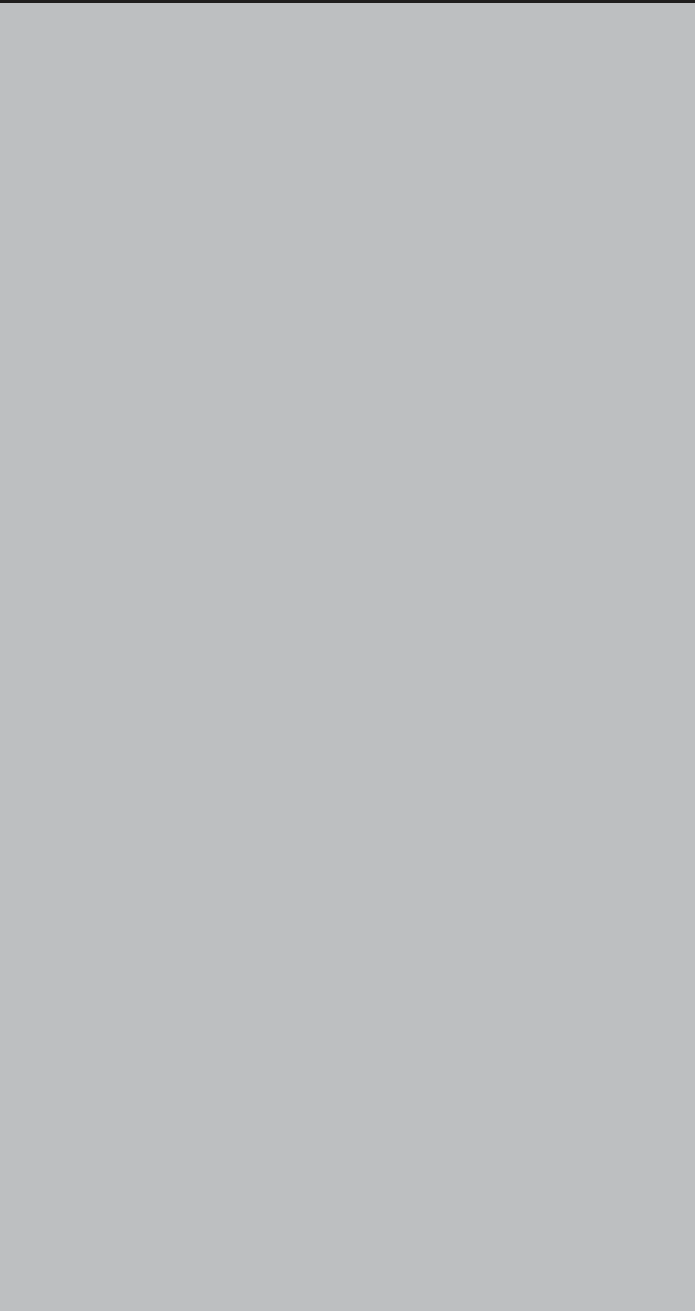
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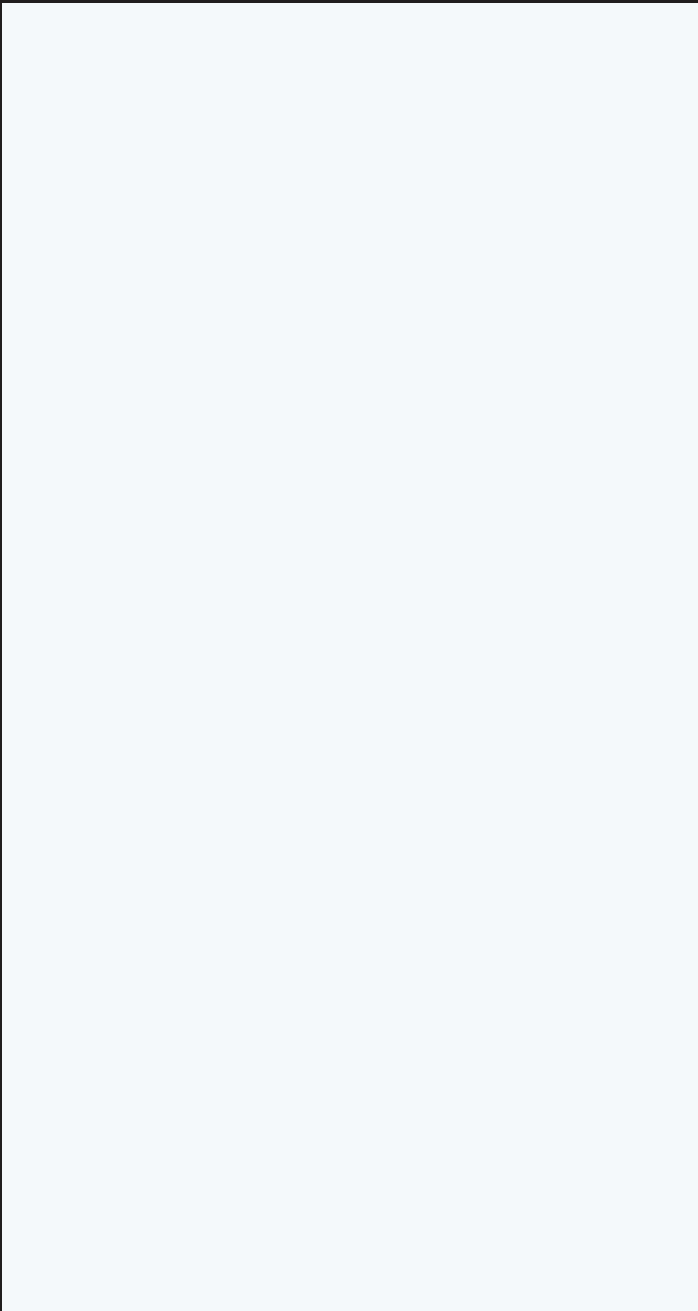
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R-422



R-407



R-423

ANTI-SCRATCH LAMINATE





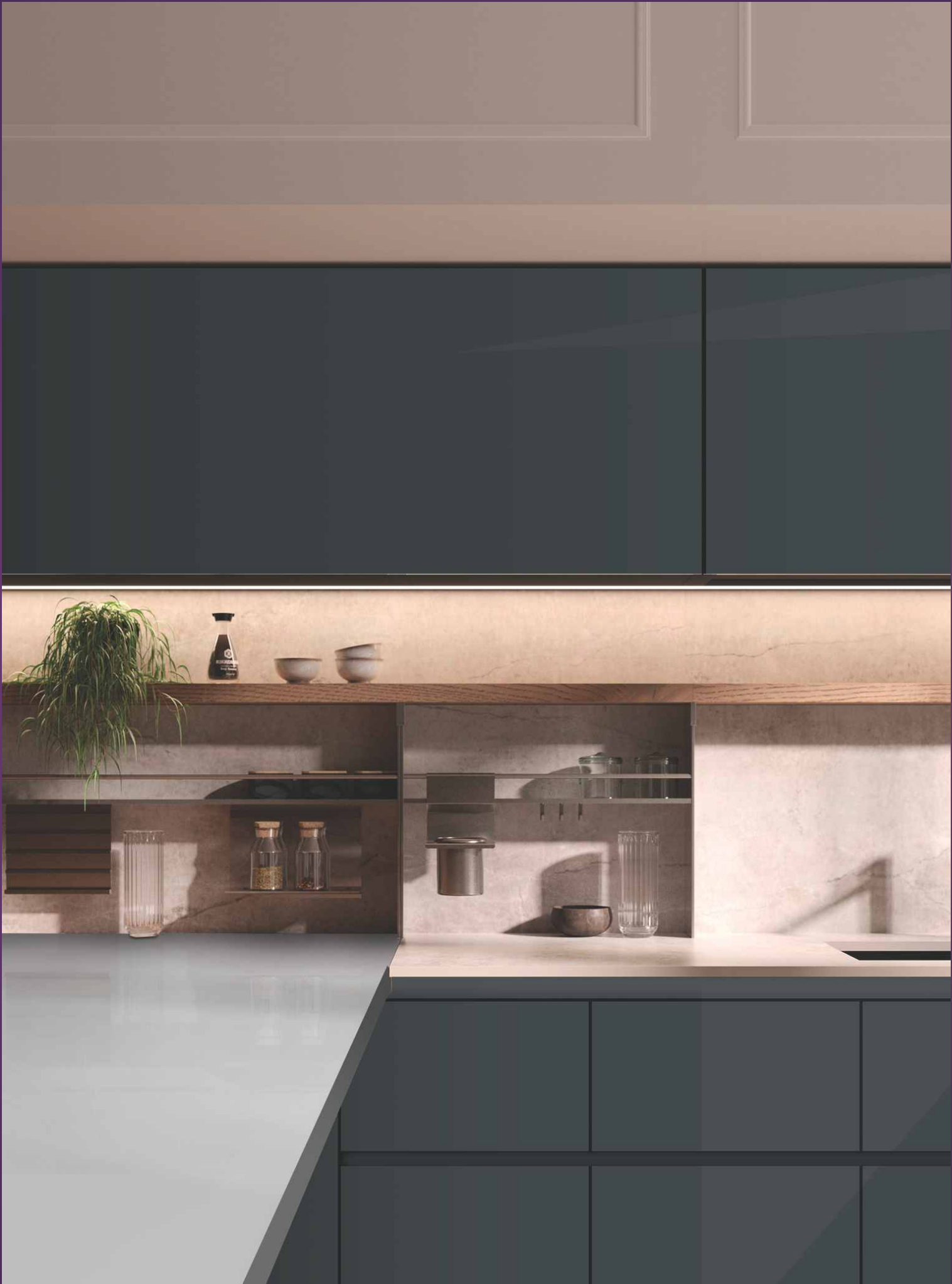
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Easy To Clean



High Gloss Level



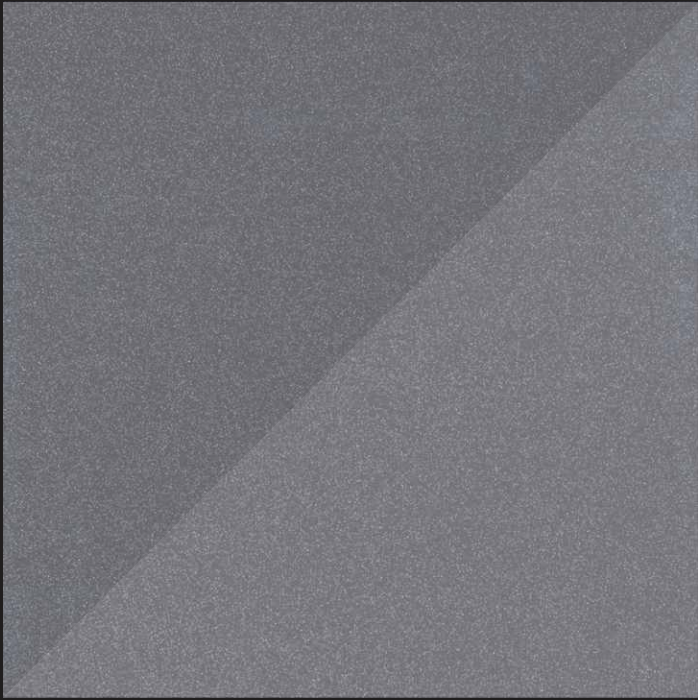
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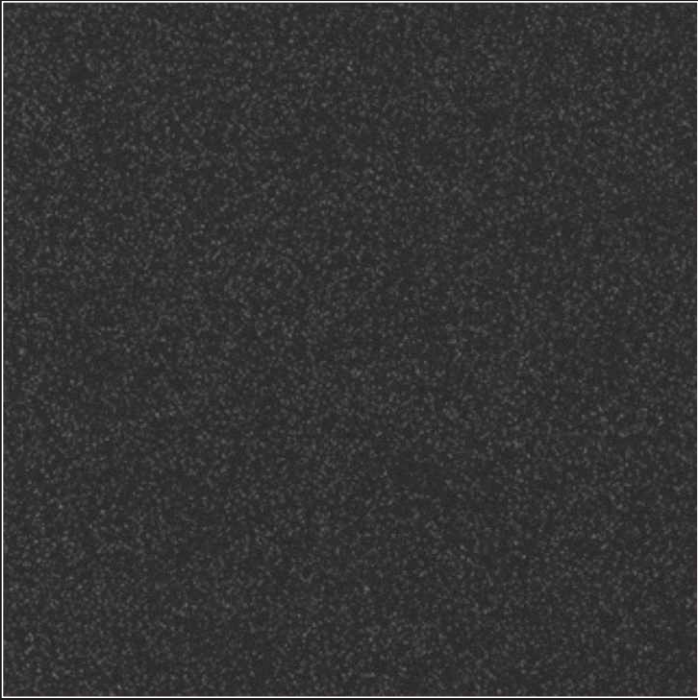
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R-405



R-417



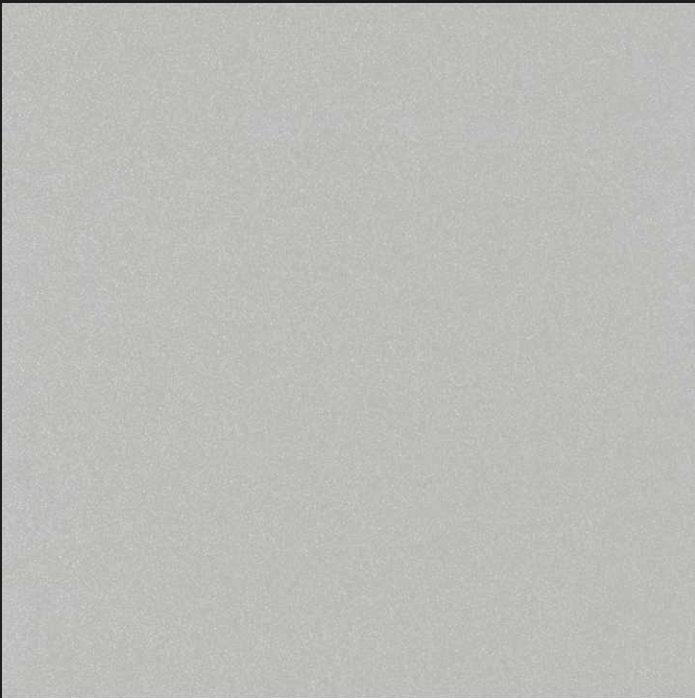
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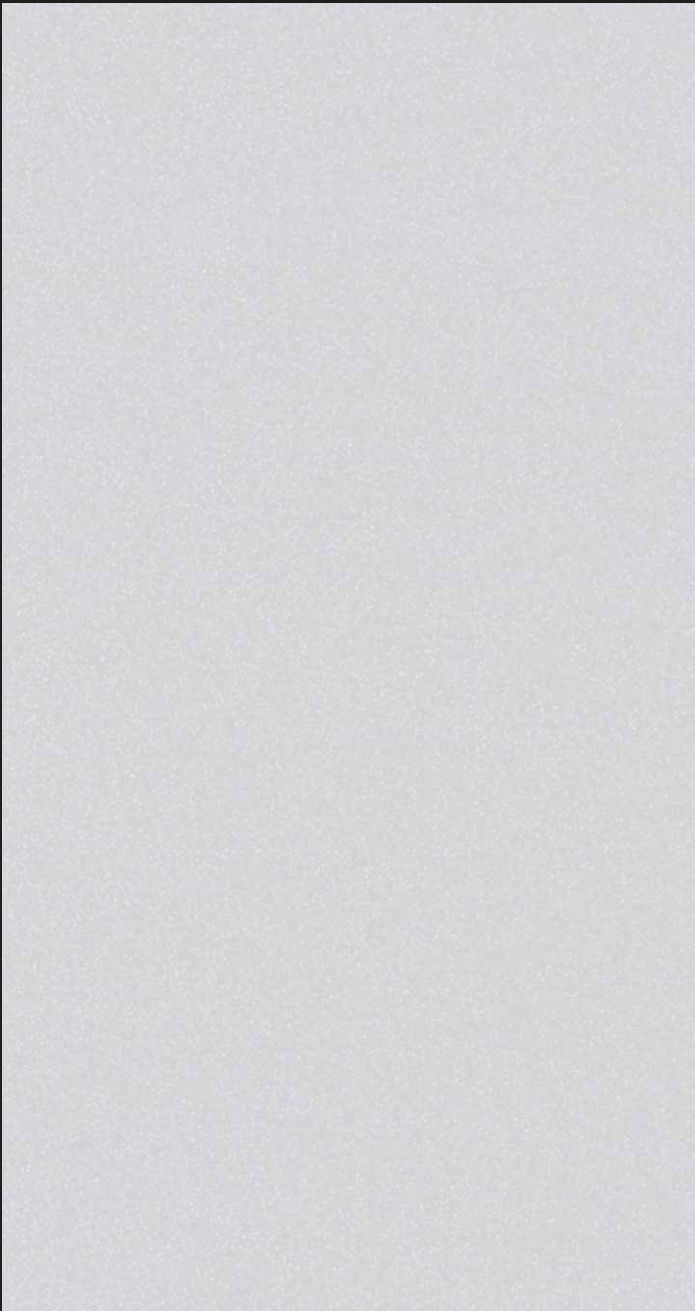
R-405



R-418



R-436



R-416

ANTI-SCRATCH LAMINATE





Anti Yellow



Easy To Clean



High Gloss Level



R A R E S T Y L E O F D E C O R



ANTI-SCRATCH LAMINATE



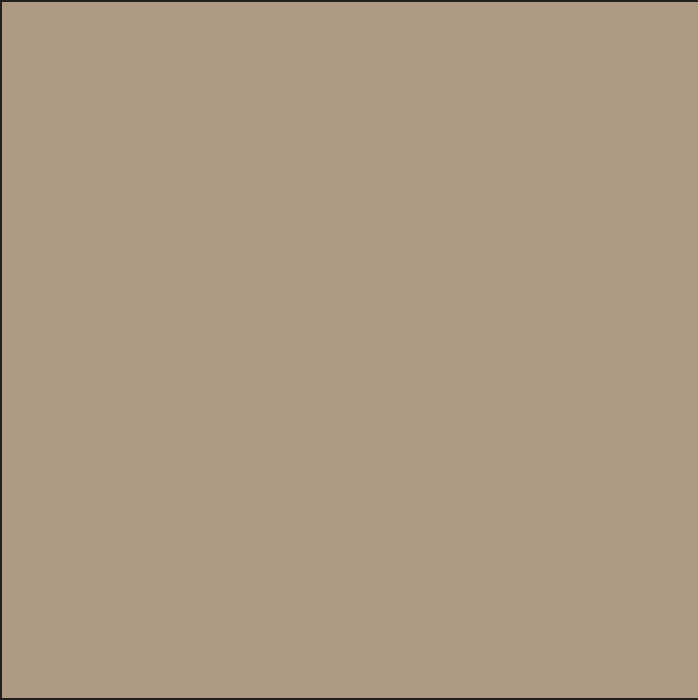
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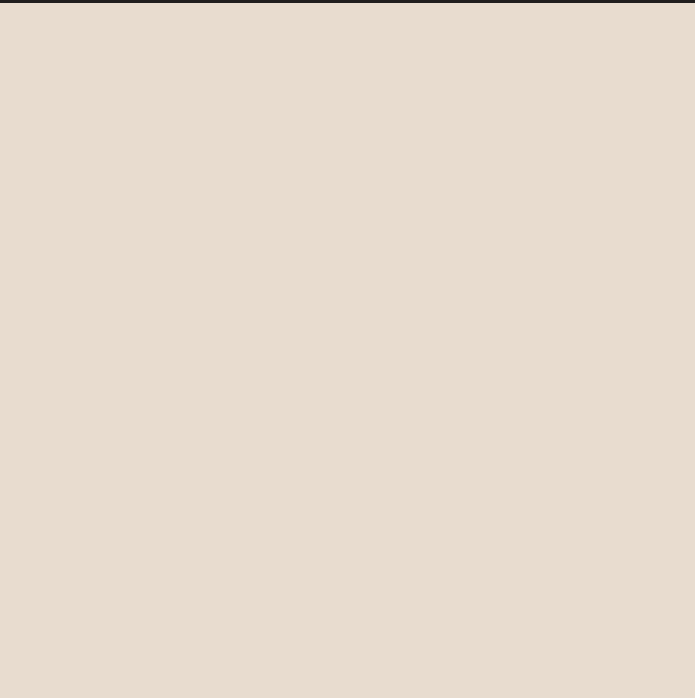


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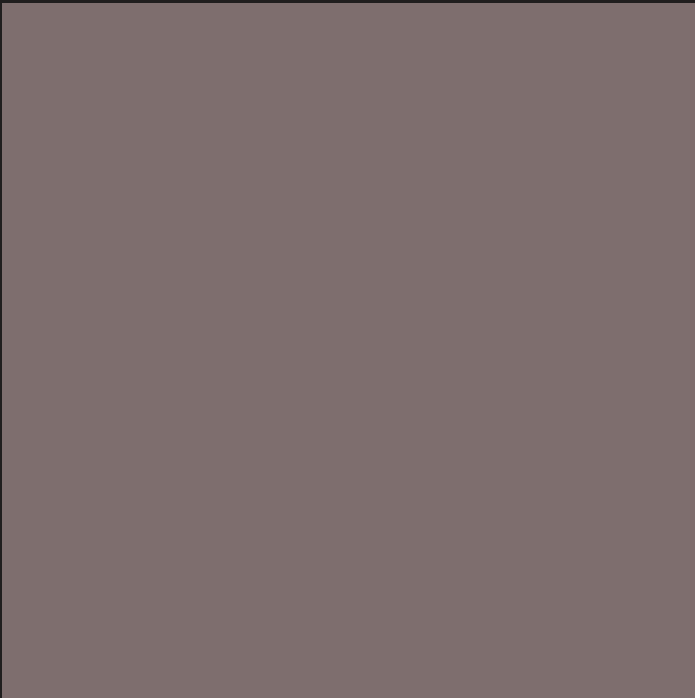


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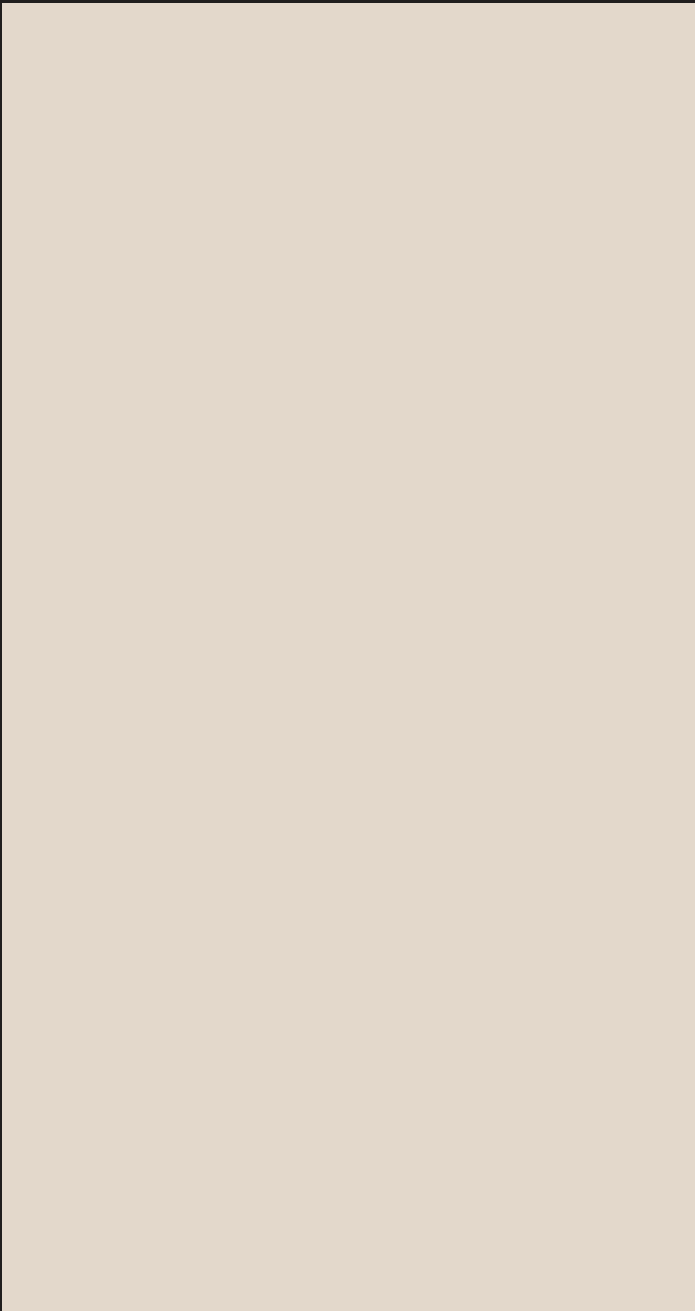
R-410



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ANTI-SCRATCH LAMINATE



Anti Yellow



Easy To Clean



High Gloss Level

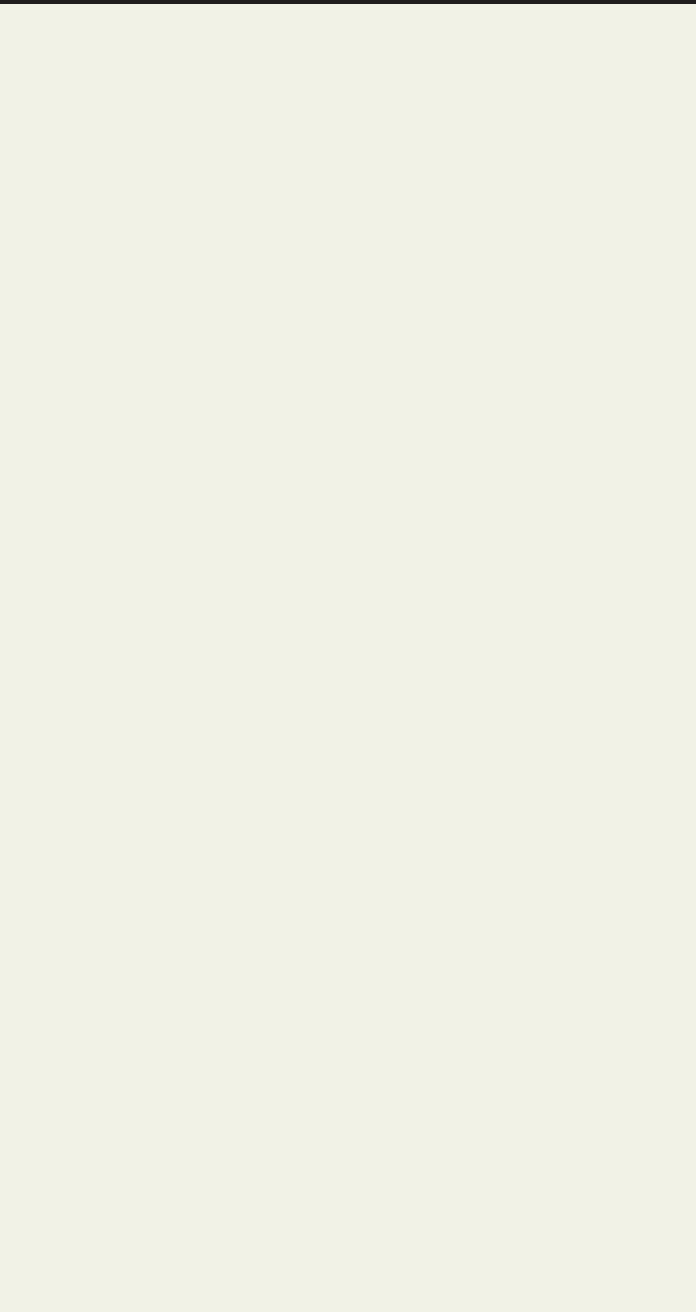


T H E G L A M O F G L A M O U R

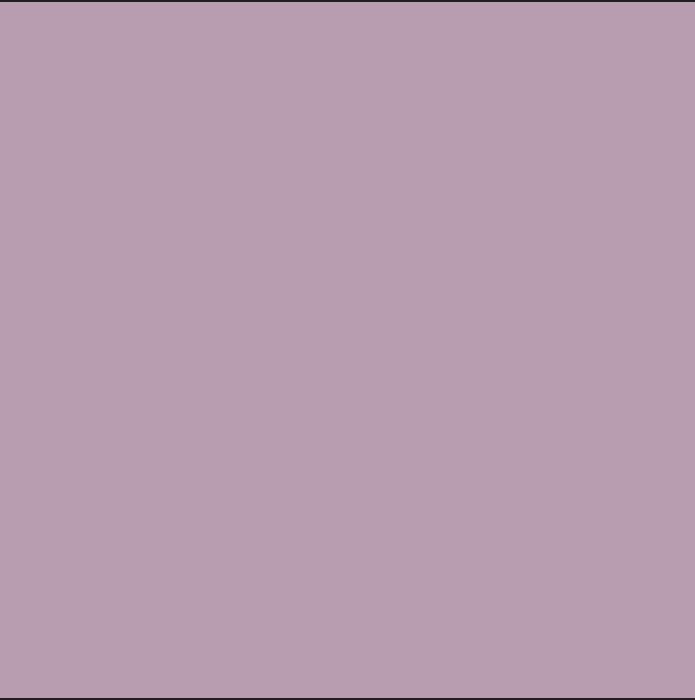
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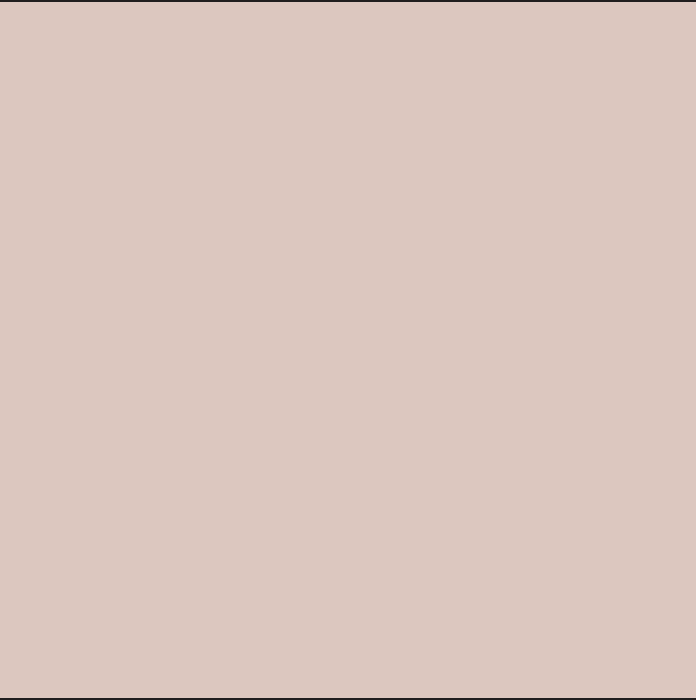
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R-406



R-421



R-431





Anti Yellow

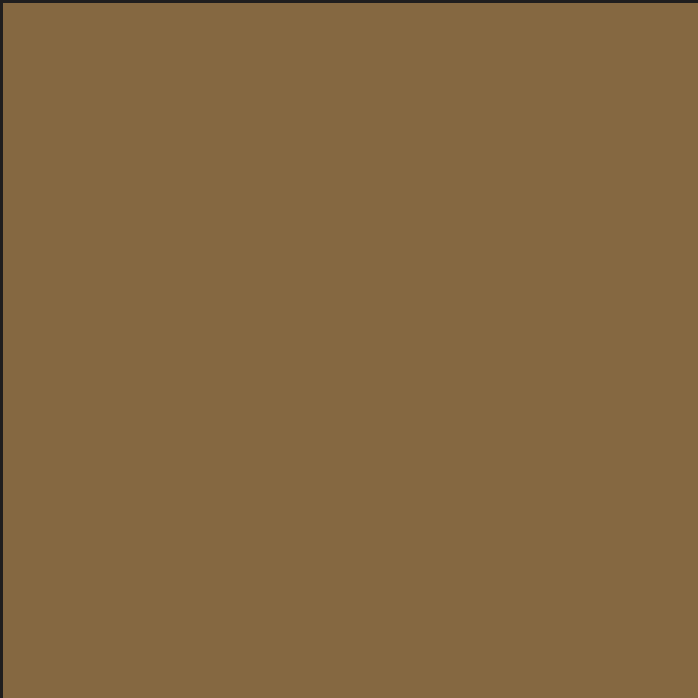


Easy To Clean

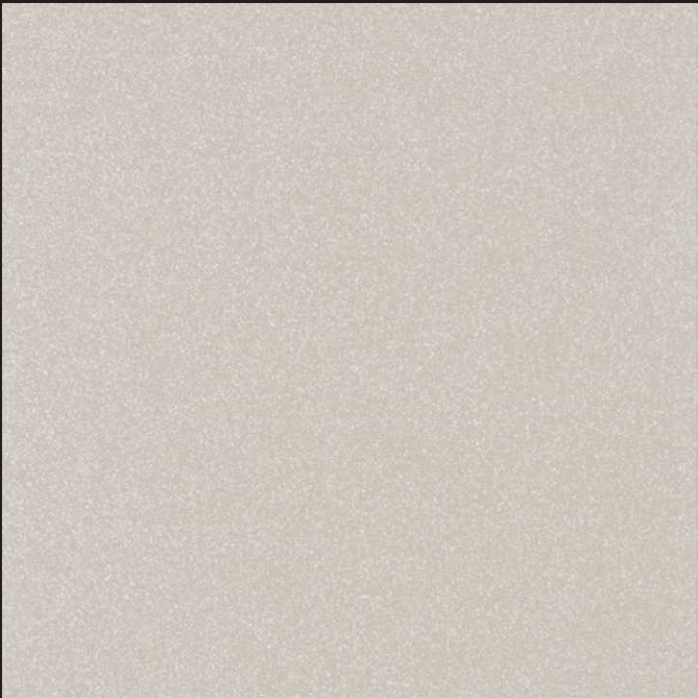


High Gloss Level





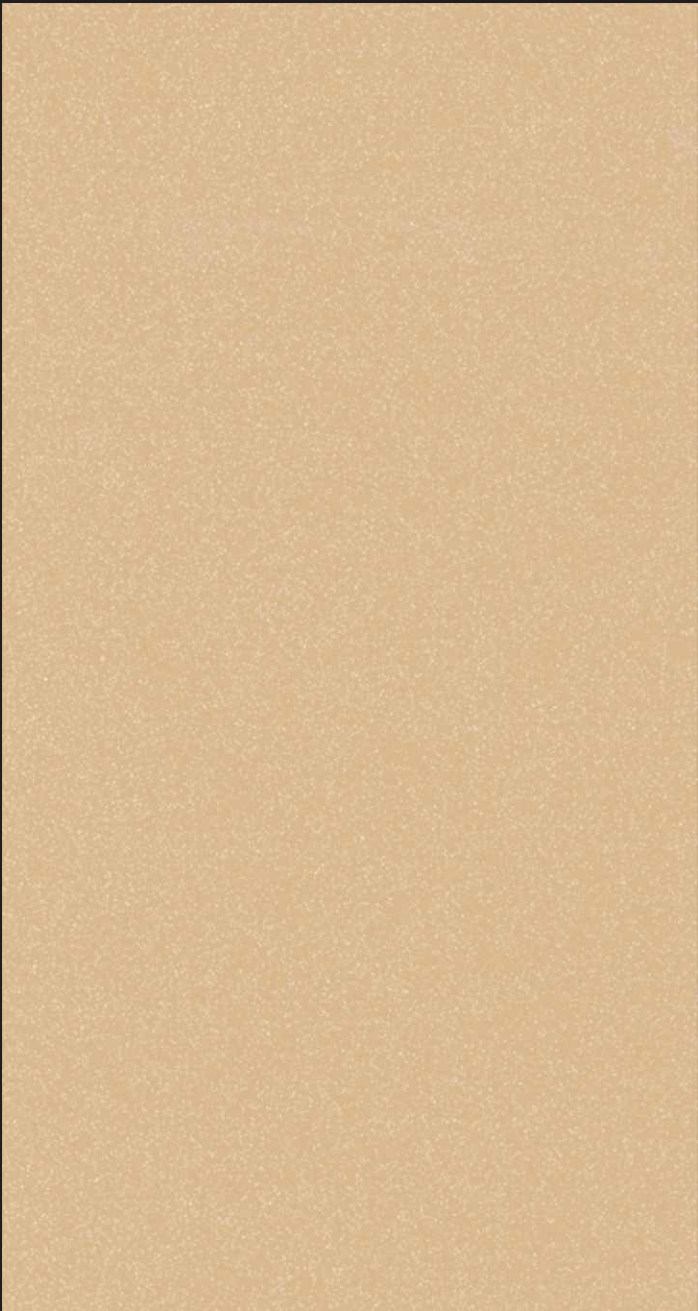
R-419



R-401



R-433



R-432

ANTI-SCRATCH LAMINATE



Anti Yellow



Easy To Clean



High Gloss Level



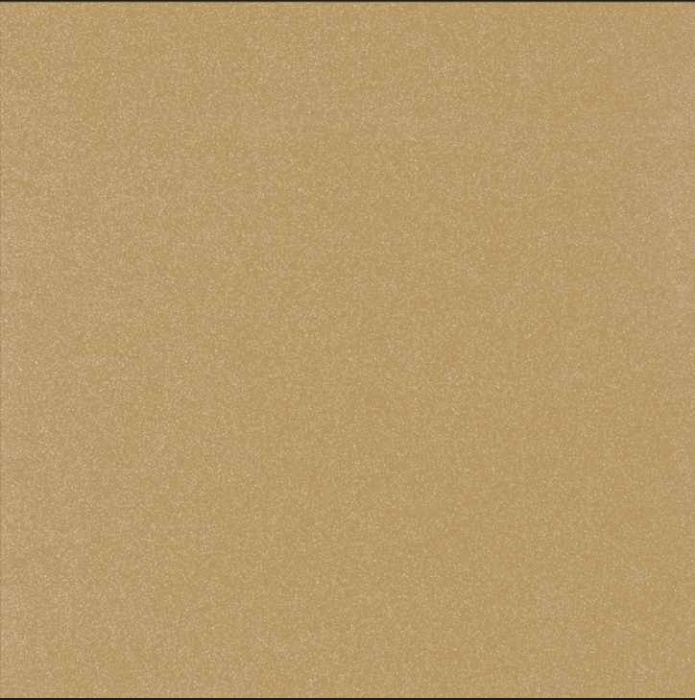




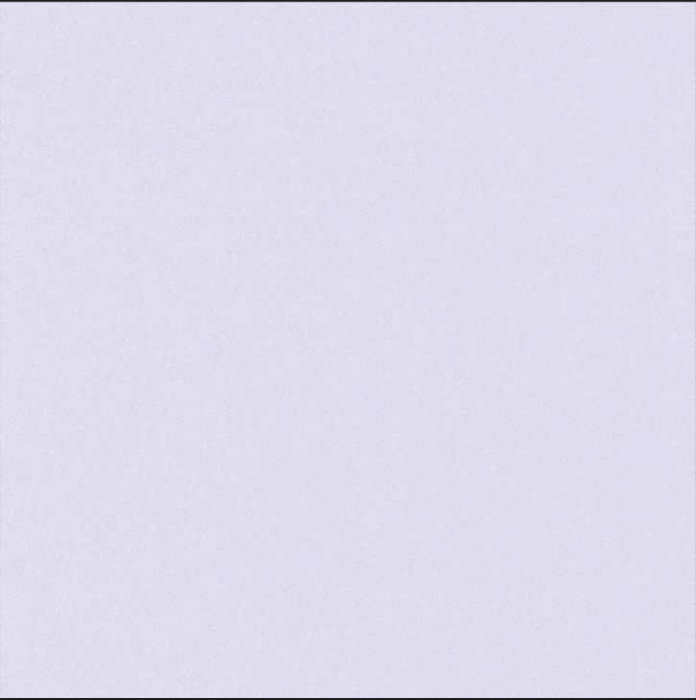
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R-418



R-415



R-420



Anti Yellow



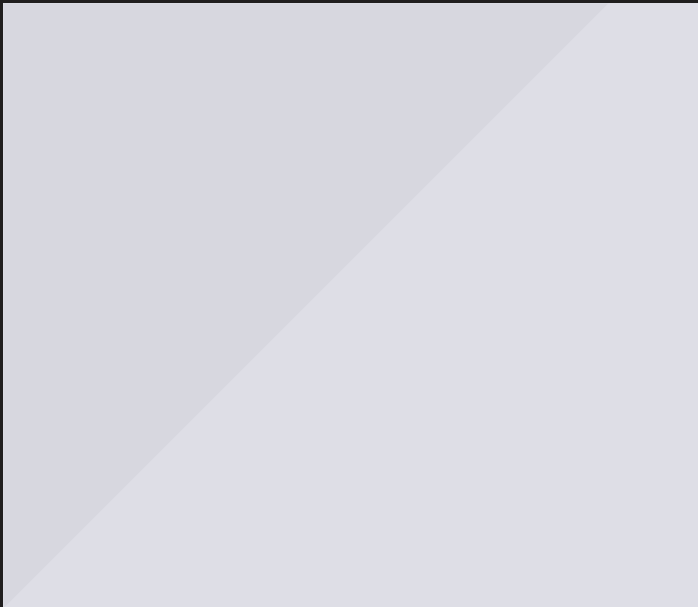
Easy To Clean



High Gloss Level







R-424



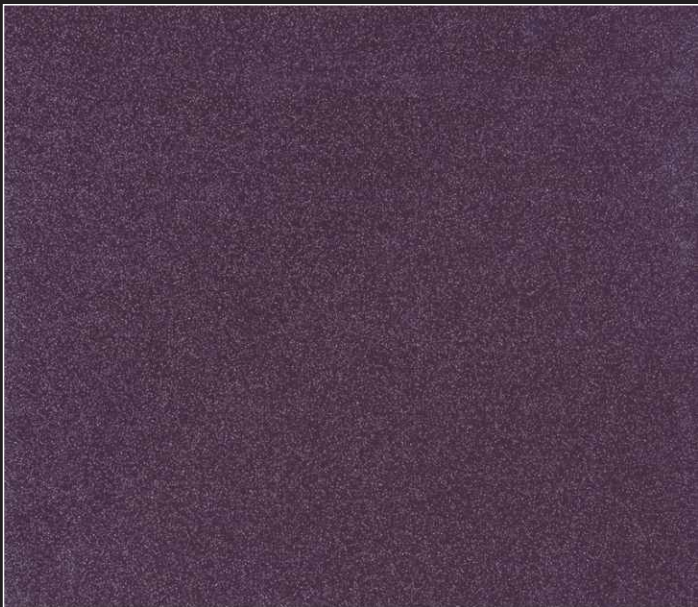
R-428



R-429



R-426



R-414



R-412

ANTI-SCRATCH LAMINATE



Anti Yellow



Easy To Clean



High Gloss Level



I N S P I R A T I O N O F M O D E R N



**CRAFT<sup>®</sup>**  
LOUVERS

**CRAFT<sup>®</sup>**  
ACRYLIC

**CRAFT<sup>®</sup>**  
PLYWOOD

**CRAFT<sup>®</sup>**  
BLOCK BOARD

**CRAFT<sup>®</sup>**  
VENEER

**CRAFT<sup>®</sup>**  
FLUSH DOOR

**CRAFT<sup>®</sup>**  
FILM FACE PLY

**CRAFT<sup>®</sup>**  
IMPORTED / BURMIES PLY

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.