

N **MARKS**
clean & clear



CROWN
LAMINATES & BEYOND

www.crownlam.com



CROWN is a luxurious niche brand manufacturing & distributing laminates from India. The organization originated with the sole purpose of exploring the untapped potential of laminates in the surface décor. We have always believed in the mission of showcasing laminates as a resilient & flexible product. In addition, laminates should be incorporated to provide unimaginable designs & textures to give the customers a harmonious & aesthetic vibrancy there by making the lives of Architects ,End users and Interior designers easy .

With seven production lines and Having over forty years of expertise in laminate production and understanding its intricacies, we take pride in delivering over 20 million sq. mtrs annually in a range of four sizes. Laminates are made from 100% Phenolic and melamine resin combination fused together under heat and pressure by thermosetting process. It is a non reactive and stable material. The design papers are from European Sources which are made from highly stable and resistant Pigment. All output of laminates takes place in well-equipped facilities and machinery imported from Spain, Italy & Germany.

With a modest start in 1978 , we have adapted ourselves to the growing changes and needs of the customers and environment. We have always had a long-term vision of ensuring that our homes radiated our inner personalities coupled with our thoughts as human beings. Our new catalogue with its diverse range of laminates has been culminated to suit your needs as we grasp the essence of the five natural elements. - Fire, Water, Air, Earth & Space. With all of our laminates exuberating each element giving your homes a regal Princely feel has never been easier . Each Of the designs Transport you to an alternate world .Thanks to its intricate detailing and symbolic color schemes ,from Metallic to Lime wood finishes .

If you are looking for laminates that delivers a bold character to your interiors..... Your search Stops here !

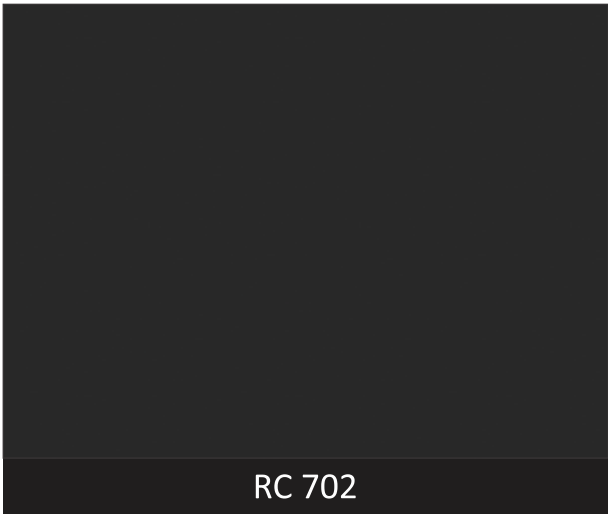
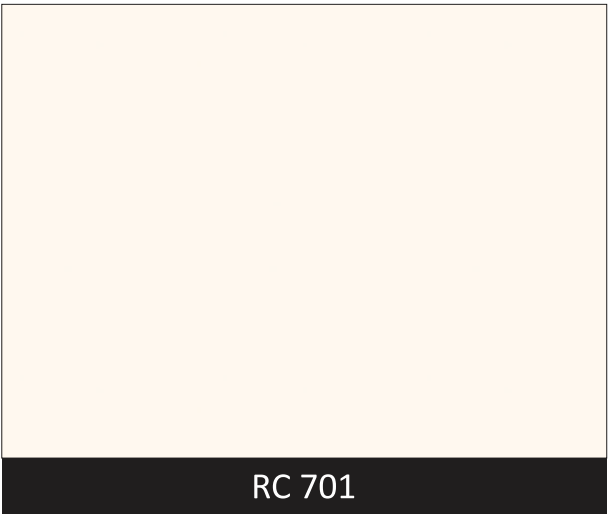
We take great pride in delivering the crème de la crème of products that are a treat for your eyes . the team at Crown believes strongly in the concept of innovation and everyday is a challenge to deliver something new and exciting which has been instrumental in carving a niche for ourselves and are recognized as one of the best Laminates Brands in the Global Market .

NO MARK, a revolutionary dead matt, zero reflection surface which is chemical and finger print resistant, making the surface lustrous and unspoilt. Matt being a non-gloss texture can have finger print marks, scratches and abrasions. With the use of state of art EBS technique, it makes the surface non porous which reflects deflection of light and makes it an anti finger mark surface. Crowns **NO MARK** is a flexible surface for decoration both for horizontal and vertical application. An ideal surface for wet and heavy traffic area.

ADVANTAGES

- Anti Fingerprint ● Highly Resistant to Chemicals ● Food Contact Suitable ● Hydro Repellent ● Hygienic
- Scratch Resistant ● Easy to Clean ● Mould Resistant ● Soft Touch ● Matt surface with low light reflection

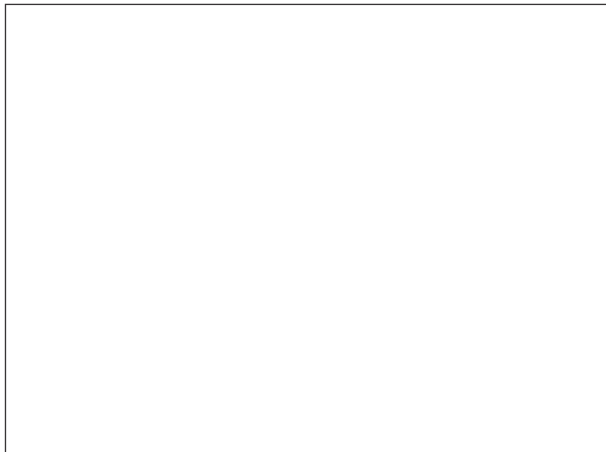
COLOUR RANGE



Available Size : 1330mm x 3050mm

Thickness : 0.9mm -1.25mm (thin sheets)
Thickness : 1.8mm-25mm (compact sheets)

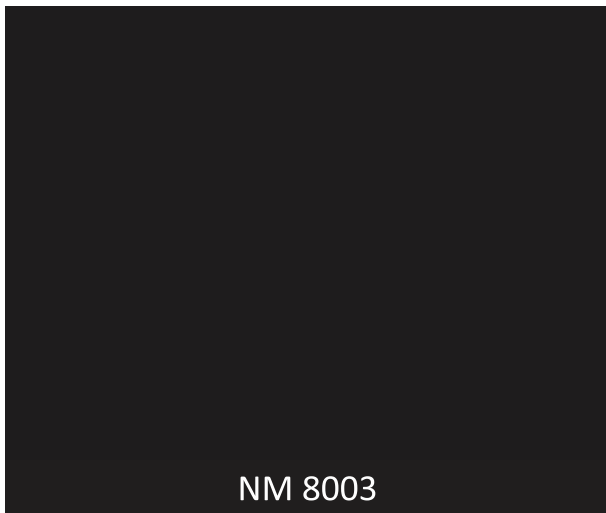
COLOUR RANGE



NM 8001



NM 8002



NM 8003



NM 8004



NM 8005



NM 8006

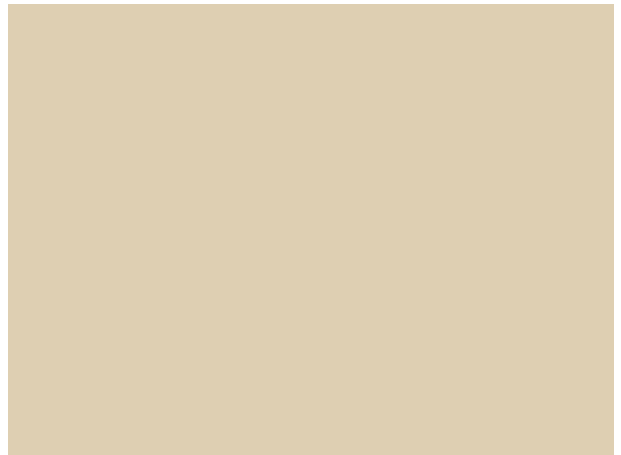
Available Size : 1220mm x 2440mm

Thickness : 0.9mm -1.25mm (thin sheets)
Thickness : 1.8mm-25mm (compact sheets)

COLOUR RANGE



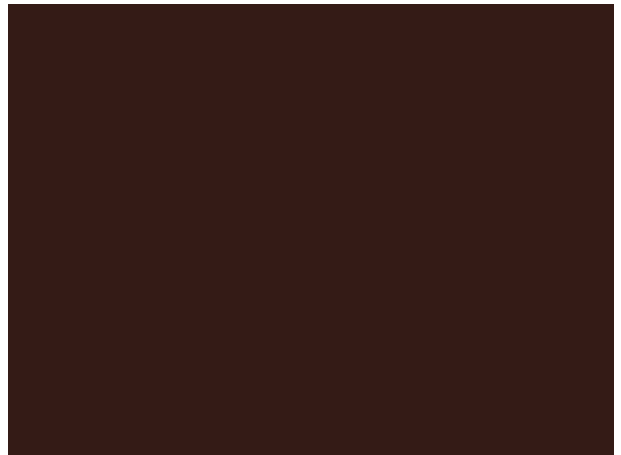
NM 8007



NM 8008



NM 8009



NM 8010



NM 8011



NM 8012

Available Size : 1220mm x 2440mm

Thickness : 0.9mm -1.25mm (thin sheets)
Thickness : 1.8mm-25mm (compact sheets)

TECHNICAL SPECIFICATIONS

Parameter	Unit	Standard	Specified Values as per EN438	Crown Value
Thickness	MM	EN 438-2.5	0.9-2.0MM ± (0.1-0.15MM) 10mm ±.50 12mm ±0.60	Complies
Length	MM	EN 438-2.6	+ 10/-0	+ 10/-0
Width	MM	EN 438-2.6	+ 10/-0	+ 10/-0
Flatness	MM/m	EN 438-2.9	≤ 60	60
Straightness of edges	MM/m	EN 438-2.7	≤ 1.5	1.5
Resistance to Surface Abrasion	revolutions	EN 438-2	350	> 350
Resistance to impact with small diameter ball	Drop Height (mm)	EN 438-2.21	>20 N	>20 N
Resistance to Scratching	Appearance, Grade	EN 438-2.25	Rating 3 >2 N	Rating 3 >2 N
Dry heat Resistance	Appearance, Grade	EN 438-2.16	≥4	Complies
Density	(gm/cm ³)	ENISO 1183-1:2004	≥1.35	1.36gm/ cm ³
Resistance to surface in Boiling Water: Mass Increase Thickness Increase			12% (Max.) 14% (Max.)	< 8.0% < 9.0%
Dimensional Stability at deviated temp. Longitude Transverse			0.625% (Max.) 1.10% (Max.)	0.45% 0.75%
Resistance to Cracking			4	4
Resistance to Staining			Group 1 16 Hours Group 2 16 Hours Group 3 10 Min.	Group 1 Level 5 Group 2 Level 5 (1) Group 2 Level 2 (1) Group 2 Level 5 (2) Group 3 Level 5
Resistance to colour change – Xenon Arc light			6	6
Resistance to Cigarette burns			4	4
Resistance to Steam			4	5
Appearance				Complies



OTHER PROPERTIES

Property	Test Method/Reference Standard	Classification
Nanoparticles	2011/696/EU	Nomark is not a nanomaterial and does not contain Nano materials
Contact with Food Stuff	Reg. EU 10/2011 - Reg. EU174/2015	Suitable for Application in areas in contact with food stuff
Antibacterial Activity	ISO 22196:2011 ("Measurement of antibacterial activity on plastics and other non-porous surfaces")	After 24 hours, the reduction of the bacteria inoculated on the decorative surface is >99.9%
Reaction to fire	EN 13501-1:2018	≥2.0mm - Cs1, d0 / 12mm - Bs1,d0

FEATURES :



FINGERPRINT RESISTANT



SCRATCH RESISTANT



EASY TO CLEAN & MAINTAIN



HYGIENIC & SAFE



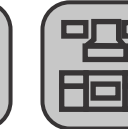
WATER RESISTANT



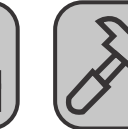
MINIMAL LIGHT REFLECTION



RESISTANT TO MOULD FORMATION



KITCHEN SAFE



IMPACT RESISTANT



CHEMICAL RESISTANT



SOFT MATT TEXTURE



ANTIBACTERIAL & ANTI MICROBIAL



ABRASION RESISTANT



HEAT RESISTANT



SOFT & SMOOTH



DURABLE



ENVIRONMENTALLY SUSTAINABLE

APPLICATIONS / USAGE :

- Kitchen tops
- Counter tops
- Table tops
- Furniture
- Cabinets, etc..

HANDLE WITH CARE :

NOMARKS, is made to long last and is highly durable making it simple and easy to clean and maintain. The surface does not allow any marks, however water and mild cleansing agents can be used to clean with a soft cloth or sponge. Abrasive cleaning materials and concentrated chemicals and acids are strictly not recommended for this surface. These substances can cause irreparable damage to the surface by altering the properties.

CRÖWN

— LAMINATES & BEYOND —

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