

3M Glass Finishes



A World of Glass Finishes
for your Home or Office



3M Glass Films

The 3M range of Decorative Glass Films form an essential and distinctive component for new space design in urban India. Ease of application, low-maintenance and adaptibility for unique layouts and interfaces make this indispensable for modern interior decor. The 3M glass films allow one to communicate subtle messages, provide privacy and infuse a touch of style, while also ensuring brightness and enhanced safety. Above all, these 3M films lend a sense of sophistication, matched with unparalleled quality in the Indian market.

In addition to this range of decorative and safety films, 3M also has a premium range of high quality sun control films. These films provide substantial energy savings - they block out infrared and ultraviolet radiation.

Together, these films match sophisticated aesthetics with high-performance specifications, tailor-made for installations in India.



Practical. Functional. Elegant.



Privacy



UV Resistant



Sun Control



Designer



Customize



Shatter Resistance

Contents

Decorative cum Safety Films	2 - 9
3M™ Fasara™ Glass Finishes (57 designs)	
 Pre-Patterned Decorative Films	
3M™ Glass Deco Series (12 designs)	10 - 11
3M™ Designer Crystal Collection (100+ designs)	14 - 18
 Custom Designed Dusted / Frosted Films	
3M™ Scotchcal™ Crystal Series	12 - 13
3M™ Chakra™	19
 Sun Control Films	
3M™ Prestige & Night Vision Films	20

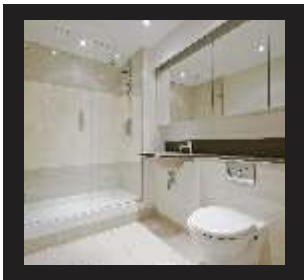
Product Selector Matrix

3M Glass Film	Application	Material	Area	Max Warranty
3M Fasara Film	Premium Décor cum Safety (Pre-patterned)	Polyester	All	3 years
3M Glass Deco Film	Décor (Pre-patterned)	Polyester	Indoor	1 Year
3M Designer Crystal Collection	Décor (Pre-designed)	PVC (Cast)	All	3 Years
3M Scotchcal Crystal Films	Décor (Customisable)	PVC (Cast)	All	10 Years
3M Chakra Glass Film	Décor (Customisable)	PVC (Calendared)	Indoor	0 Years
3M Sun Control Films	Sun Control cum Safety	Polyester	All	3 Years

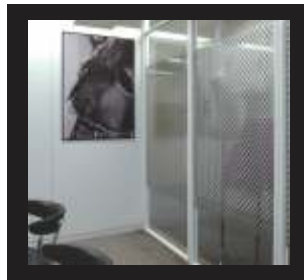


High Quality Films For Glass Decoration

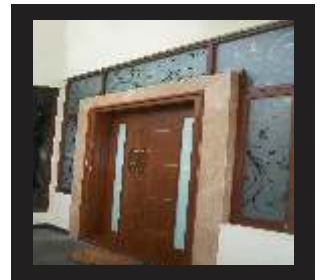
Shower Cubicles



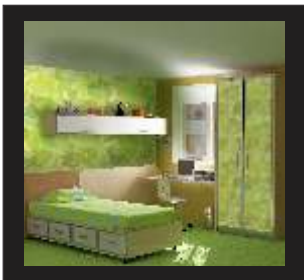
Partitions



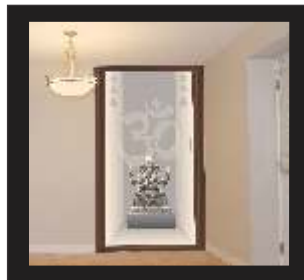
Entrances



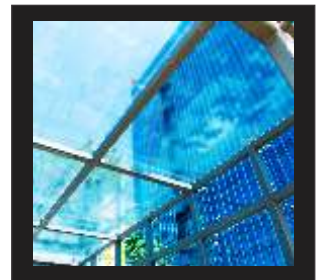
Bedroom



Puja (Worship) Room



Sun Controlled Ceilings



Cupboards



Kitchen Cabinets



Glass Railings



3M™ Fasara™ Glass Finishes



Shatter
Resistance



Designer



UV Resistant



Privacy



The Fasara range of designer glass films is the most premium offering in the world of glass decor. International designs and patterns make Fasara the most fashionable, dependable and popular choice for architectural requirements faced with inherently Indian constraints and the demand for lasting strength, reduced upkeep and a singular sense of style.

Fasara's high-tensile and flexible polyester film lends itself equally to indoor and outdoor applications.

In addition, Fasara ensures high UV-resistance and is also shatter-proof when applied to an entire surface. Fasara is the answer to high-performance design & decor requirements, combining refined aesthetics, privacy & safety.

Why You'd Love This Product

- Durable, easy to clean and maintain
- Scratch resistant, shatter resistant
- Creative mix & match options to produce new patterns
- Can be applied on site, flexibility to change
- Versatility with over 50 global designs
- Low maintenance
- Reduces fading on fabrics and blocks out UV light
- Easy on eyes, creates comfortable work areas
- Optimising workspace environmental conditions
- No hassles post installation - complete peace of mind

The Technology Behind It

- High-grade, rigid and tough polyester film
- Greater thickness and strength holds glass pieces together
- Pre-pattern, self-adhesive film
- UV Inhibitors block out 99% of ultraviolet light
- Low gloss surface reduces glare from natural/artificial lighting
- Design-specified opacity maximizes privacy & light transmission
- Warranty of 3 years

Gradation Patterns

Price Code A



Venetian SH2FGVN



Robe SH2FGIM-G



Lontano SH2FGLO



Tsurugi SH2FGTG



Illumina SH2FGIM
Illumina-P SH2FGIM-P



Illumina-g SH2FGIM-G



Illumina Silver SH2SIIM



Aerina SH2FGAR

You can use various combinations of Fasara to create effective designs

Fabric / Japan Paper Patterns

Price Code A



Lattice SH2FGLN



Altair SH2FGAT



SAGANO 2 SH2PTSA2



Vega SH2FGVG



YAMATO SH2PTYA



SAFU SH2PTSF



RIKYU SH2PTRK



KENUN SH2PTKU

Fasara is not suitable for plastic and curved glass surfaces -use Scotchcal films in these areas.

Border-Horizontal Patterns

Price Code B



Lattice SH2FGLT



Lattice-g SH2FGLT-G



Slat SH2FGSL



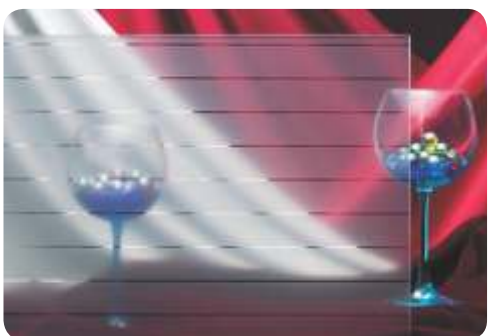
Slat-g SH2FGSL-G



Pixela SH2FGPX



Paracell SH2FGPR



Leise SH2FGLS

If the glass has external fittings which help mount the glass (such as spider fittings), the film would need to be installed prior to the hardware being attached to the glass.

Prism / Dot Patterns

Price Code B



Prism Noir SH2CSPN



Prism Silver SH2CSPS



Astral Silver SH2CSAS



Cielo SH2FGCE



Luna 6 SH2PCL6



Vista SH2FGVI



Luna 9 SH2PCL9



Aura 9 SH2PCA9



SHIZUKU SH2FGSK

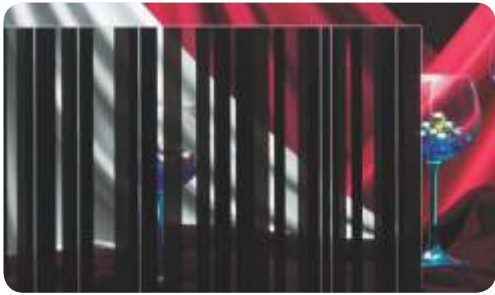


KANON SH2FGKN

Some Fasara shades can be backlit and used effectively for designer architectural applications.

Stripe / Line Patterns

Price Code B



Nokto SH2CSNK



Radius SH2CSR



Shutie SH2FGST



Shutie Black SH2BKST



Arpa SH2FGAP



Arpa Black SH2FGAP



Seattle SH2DGST



Seattle Fine SH2DGST-F



Fine SH2FGFN

Nokto and Radius are not recommended for glazing applications facing direct sunlight due to the potential for thermal cracking

Frost / Mat Patterns

Price Code C



ESSEN SH2EMES



LAUSANNE SH2EMLA



OSLO SH2EMOS
OSLO-P SH2EMOS-P



CHAMONIX SH2EMCH



Opaque White SH2MAOW



Glace SH2MAGL



Fine Crystal SH2FNCR



Mat Crystal-i SH2MACR-I



Mat Crystal2 SH2MACRX2



Milky White SH2MAML
(Milano)



Milky Milky SH2MAMM
(San Marino)



Milky Crystal SH2MLCRX



Luce SH2FGLU



Silver1 RE1SIAR

For the shatter resistance property to be effective, the entire glass would need to be covered with the film.

3M™ Glass Deco Series



Designer



UV Resistant



Privacy

3M™ Glass Deco Films

The 3M Deco Film is an economy-grade product intended specifically for glass graphics and other indoor decorative use that bears in mind a global frame of reference.

Features customisable polyester film in 12 innovative international designs, exquisite prints and a lesser degree of shatter resistance than Fasara.



WDG-01



WDG-02



WDG-03



WDD-01



WDM-01



WDS-01



WDS-02



WDS-03



WDRL-01



WDGR-01



WDC-01



WDP-04

Why You'd Love this Product

- Durable, easy to clean and maintain
- Creative options to mix & match new patterns
- Easy on the eyes, creates comfortable work areas
- Optimizes workspace environmental conditions
- Can be applied on site, with flexibility to change
- Low-maintenance

The Technology Behind It

- High-quality polyester film
- 12 international designs
- Low-gloss surface reducing glare
- Design-specific opacity
- Pre-pattern, pressure-sensitive self-adhesive
- Warranty of upto 1 year

3M™ Scotchcal™ Glass Decorative Films



Customize



Privacy



3M™ Scotchcal™ Glass Decorative Films

The 3M Scotchcal Crystal Glass series is the preferred choice to add a hint of sparkle to personal, business and workspace interiors in India. Create personal, differentiated spaces of bespoke designs and an urban sensibility with Scotchcal Crystal Glass Films. This series can be customized of a quality and class that is impossible to achieve with etching or sandblasting.

Be it for topical messaging or for sheer vibrant graphics, 3M Scotchcal Crystal Glass films are an ideal ingredient for designers and architects in India to create distinct spaces with a gleaming touch, in a manner that stands out among other conventional interiors.



Dusted

Frosted

Frosted Green

Frosted Blue

Frosted Pink

Frosted Gold

Haze

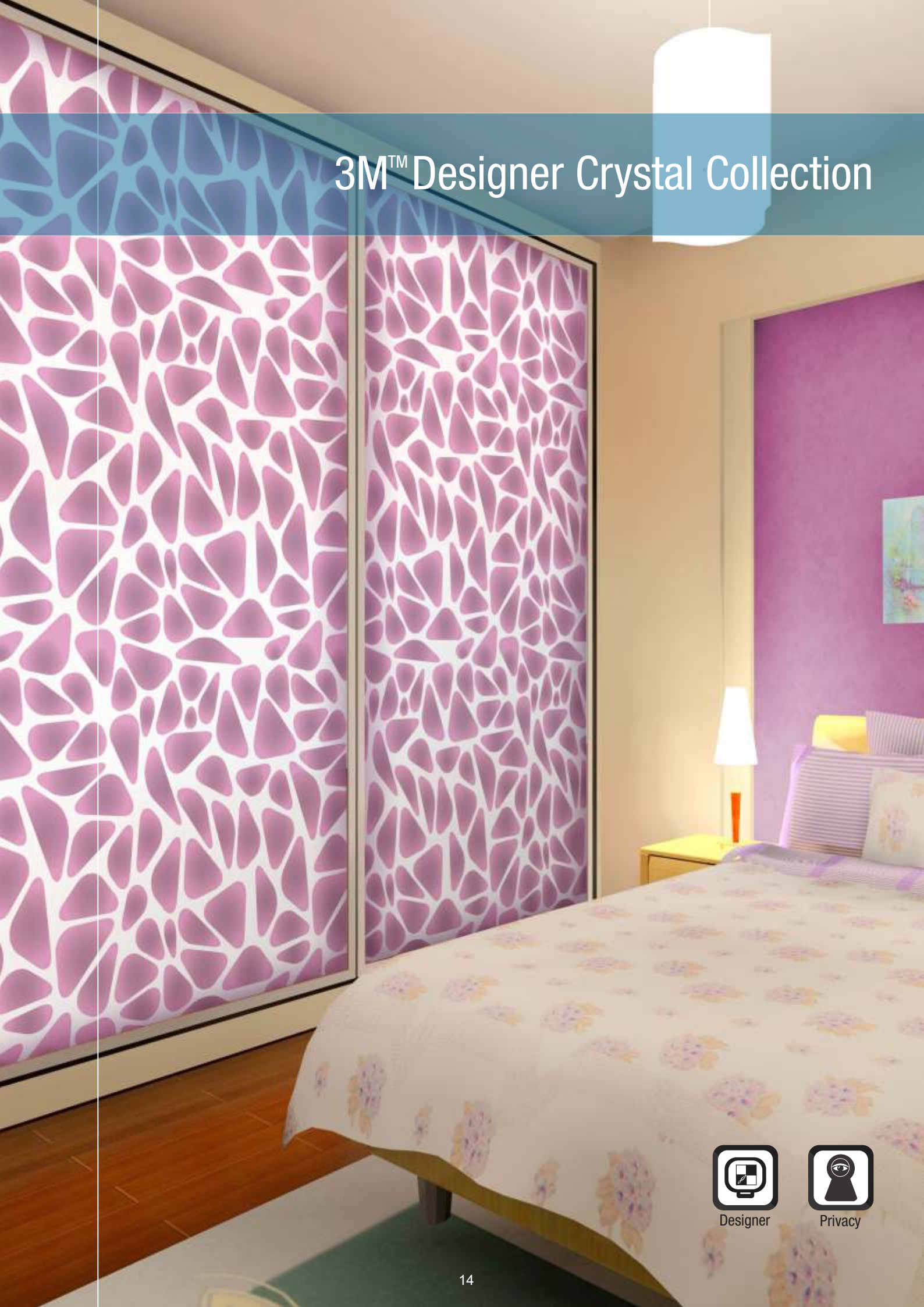
Why You'd Love this Product

- Installation on site: no need to remove glass/window
- Unlimited design options from complex, small designs to simple lettering
- Durable
- Can be applied on either side of transparent surface
- Easy to clean, eliminates glare
- Readily available across India

The Technology Behind It

- Translucent PVC films
- Permanent transparent adhesive
- Available in different finishes
- Electronic/computer plotting
- Most of the films in this range can be printed on
- Warranty of upto 10 years

3M™ Designer Crystal Collection



Designer



Privacy



Hundreds of designs
to suit any interior setting

3M™ Designer Crystal Collection

3M's Designer Crystal Collection has decorative cum privacy film designs for glass partitions now available in a wide range of patterns, designs & colours. Designed by 3M's in-house studio, this designer collection gives you a wide choice of films to suit your ambience. The collection of Abstracts, Geometrics, Damasks and hundreds of others cover the current and retro interior design trends.

Why You'd Love this Product

- Several combinations to mix & match new patterns
- Installed in your house/office within a few days
- Durable, easy to clean and maintain
- Easy on the eyes, creates comfortable work areas
- Optimizes workspace environmental conditions
- Can be removed after installation

The Technology Behind It

- Several films and design options to choose from depending on requirement
- Inks are water based and certified completely non-toxic
- Film structure allows for matt or gloss finish based on look required
- Warranty of upto 3 years

3M™ Designer Crystal Collection

Abstract Floaty Feathers



DCC-02-004-01



DCC-02-004-02



DCC-02-004-03



DCC-02-004-04

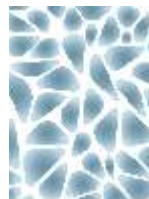


DCC-02-004-05



DCC-02-004-06

Abstract Pebble



DCC-02-001-01



DCC-02-001-02



DCC-02-001-03



DCC-02-001-04



DCC-02-001-05



DCC-02-001-06

Abstract CloudStar



DCC-02-003-01



DCC-02-003-02



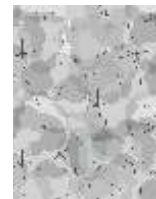
DCC-02-003-03



DCC-02-003-04



DCC-02-003-05



DCC-02-003-06

Nature Dandelions



DCC-36-003-01



DCC-36-003-02



DCC-36-003-03



DCC-36-003-04



DCC-36-003-05



DCC-36-003-06

3M™ Designer Crystal Collection

Nature Bamboo



DCC-36-001-01



DCC-36-001-02



DCC-36-001-03



DCC-36-001-04



DCC-36-001-05



DCC-36-001-06

Abstract Pulp



DCC-02-006-01



DCC-02-006-02



DCC-02-006-03



DCC-02-006-04



DCC-02-006-05



DCC-02-006-06

Geometric Thread Sheet



DCC-20-003-01



DCC-20-003-02



DCC-20-003-03



DCC-20-003-04



DCC-20-003-05



DCC-20-003-06

Nature Moody Woods



DCC-36-004-01



DCC-36-004-02



DCC-36-004-03



DCC-36-004-04



DCC-36-004-05



DFC-36-004-06

3M™ Designer Crystal Collection

Geometric Many Hills



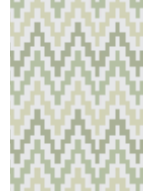
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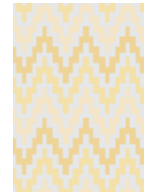
DCC-20-004-02



DCC-20-004-03



DCC-20-004-04



DCC-20-004-05



DCC-20-004-06

Indian Patterns Rangoli



DCC-25-001-01



DCC-25-001-02



DCC-25-001-03



DCC-25-001-04



DCC-25-001-05



DCC-25-001-06

Indian Patterns Bloom



DCC-25-002-01



DCC-25-002-02



DCC-25-002-03



DCC-25-002-04



DCC-25-002-05



DCC-25-002-06

Abstract Big City



DCC-02-002-01



DCC-02-002-02



DCC-02-002-03



DCC-02-002-04



DCC-02-002-05



DCC-02-002-06



3M™ Chakra™

The 3M Chakra Glass Film is an economical PVC glass film developed for indoor usage.

The range offers a low-gloss surface that reduces glare, and a higher level of opacity than typical glass films available in India, designed to impart the graceful look of frosted glass.

The 3M Chakra films can also be electro-cut to give you a variety of simple, clean designs.

Why You'd Love this Product

- Installation on site
- No need to pre-plan or remove glass surface
- Very easy wet application on glass
- Longer life than other glass films in this price range
- Several simple design possibilities
- Readily available across India

The Technology Behind It

- Translucent PVC films
- Low-gloss surface
- Low shrinkage
- Can be electro-cut
- Acrylic, pressure-sensitive adhesive



3M™ Sun Control Films

Prestige™ (PR70) & Night Vision (NV15) Films

The 3M Sun Control range of films combine the conventional advantages of 3M Glass Films with the values of sustainability, enabling lower energy bills, and achieving uniform consistency across low and high sunlight spaces - a critical factor in the Indian context.

Prestige films give you an elegant clear appearance on the exterior, while night vision gives you a beautiful mirror finish on the exterior.

A popular choice amongst designers and architects in India, the 3M Sun Control range gives you the power to make a positive impact on the environment, by reducing heat factors to conserve energy. The 3M Sun Control range is noted for enhancing user comfort, and is a trusted agent for protecting interior designs, as it also works to slow down the ageing of interior products in a designated area.

Why You'd Love this Product

- Great heat rejection provides energy savings & improved comfort
- Prestige™ (PR70) is a clear film, while the Night Vision (NV15) film gives a beautiful mirror finish on the exterior
- Extends the life of furnishings by rejecting UV rays, the single largest component of fading
- Provides shatter resistance (gives you safety from flying glass pieces)
- Reduces glare and eye discomfort
- Superior overall finish to match with your interiors' aesthetics

The Technology Behind It

- High UV rejection
- High heat rejection
- High light transmission
- No metal elements
- Less reflective, providing clarity with no haze or iridescence
- Warranty of upto 3 years



3M TOUCHING LIVES IN INDIA FOR 25 YEARS

3M impacts businesses and everyday experiences in more ways than you can imagine.

With 88,000 employees worldwide & over 55,000 products, the 3M ethic is to innovate with the purpose of enriching lives. 3M has been in India for over 25 years with five leading market businesses, and as a pioneer in glass films and the domestic architectural market.

Based in Minnesota, USA, the 3M vision was set over a 100 years ago, and today, 3M products touch the lives of one in every four people, around the world.

This is the power of a \$30 billion global technology company that is now easily at hand for customizable, and specifically Indian needs.

To learn more about us, visit www.3m.com/in/interiors.



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