



Address :

Head Office-912, C Wing, One BKC, Bandra Kurla Complex,
Bandra, Mumbai 400 051, Maharashtra, India.

Manufacturing Plant Address:

Survey No-196, Village: Kandagra Nana, Taluka: Mundra.
District: Kutch. Gujarat - 370 410.

Tel: +91- 8655739409 | **Email:** info@designtree.com

Web: www.designtree.com

SCAN QR FOR
E-CATALOGUE



DESIGN TREE



DESIGN TREE®

NEDTLTM
THERMOLAMINATE



SAY HELLO | To The **Future** of
Laminates

NEDTLTM
THERMOLAMINATE



www.designtree.com



COMMITTED TO QUALITY COMMITTED TO YOU

Born from a passion for design and a deep desire for a greener future, Design Tree is more than just a company. We're a community of innovators, driven by the belief that stunning aesthetics can go hand-in-hand with environmental responsibility. With ONEDTL Thermolaminate™, our revolutionary laminate, we empower designers to create spaces that inspire, all while minimizing our impact on the planet.

Explore our world, discover endless possibilities and join us in shaping a more sustainable future.

Experience The
Difference With Us



WHY CHOOSE DESIGNTREE®?



INVENTORS OF THERMOLAMINATES

DESIGNTREE® is the inventor and only manufacturer of Decorative Thermolaminates in India.



MADE IN INDIA

All products are made entirely in India translating to quicker turnaround times for your project.



SHORT LEAD TIMES

No more waiting weeks for materials. Our local production ensures agility and efficiency.



SUSTAINABLE

We prioritize eco-friendly practices throughout our manufacturing process, minimizing our carbon footprint.



DESIGN STUDIO

We have a design studio where we develop our own designs. We also customize designs according to the needs of our customers (subject to MOQ).



OUR COLOR LAB

We have our color lab where we customize and create unique colors according to specific preferences or requirements.



WHAT IS ONEDTL Thermolaminate™ ?

ONEDTL Thermolaminate™ is a new-age durable decorative surface material invented by DESIGNTREE®.

It is made of a copolymer called ACRYLIC VINYL CHLORIDE COPOLYMER (AVC).

This innovative material makes our surfaces 90° bendable and resistance to stains, scratches and even BFT (Borer, Fungus, Termite).

90° FLEXIBLE AND BENDABLE

ONEDTL THERMOLAMINATE® is made from a highly flexible material called Acrylic Vinyl Chloride Copolymer (AVC). This makes the product 90° bendable, allowing interior designers to create intricate designs with contoured edges.

FEATURES

- 

SUPPER MATTE EFFECT
ONEDTL THERMOLAMINATE™ has a super matte surface, with gloss levels ≤ 3gu as measured at an angle of 60 degrees.
- 


ANTI-FINGERPRINT
Our super matte surfaces are fingerprint-resistant, reducing smudges and keeping your surfaces looking fresh and clean.
- 


SILKY TOUCH
ONEDTL THERMOLAMINATE™ offers a luxurious, soft touch that feels as amazing as it looks. Its next-generation texture and finish provides a truly WOW experience.
- 


HIGH GLOSS
Our High Gloss surfaces come with an anti-scratch UV coating, featuring a gloss level of >90gu as per Standard ASTM D 2457, as measured at an angle of 60 degrees.
- 


UNICORE
ONEDTL THERMOLAMINATE™ is unicore, having uniform color throughout the material's thickness - from surface to core.
- 


EDGE BAND
We Manufacture our own EDGE BAND and ensuring the color between EDGE BAND and laminate is 100% match.


- 

HIGH SCRATCH RESISTANCE
ONEDTL THERMOLAMINATE™ comes with a new-age anti-scratch coating that makes it exceptionally resistant to scratches.
- 

ANTI YELLOWING AND FADING
ONEDTL THERMOLAMINATE™ is produced using high-quality pigments that are resistant to light and heat according to Standard DIN 54004 or DIN 53387 and Standard value is ≥ 7, ensuring that the colors do not fade over time.
- 

HIGH IMPACT RESISTANCE
ONEDTL THERMOLAMINATE™ is manufactured using Acrylic Vinyl Chloride Copolymer (AVC), which has extremely high impact resistance according to ASTM D 2479 and our Standard value is >950N. This, coupled with its innovative multilayer construction, makes the product exceptionally resistant to everyday wear and tear.
- 

WATERPROOF
ONEDTL THERMOLAMINATE™ is water-resistant, which makes it perfect for use in kitchens and bathrooms.
- 

FIRE RESISTANCE
ONEDTL THERMOLAMINATE™ exceeds the standard requirements of ASTM E84, which ensures safety with superior fire and heat resistance.
- 

ANTI MICROBIAL
ONEDTL THERMOLAMINATE™ utilizes ION Technology to make its surface antimicrobial. This technology is 99% effective at inhibiting the growth of bacteria and has been tested to ISO 22196.

Innovative Solutions

Endless Impressions



BUDGET-FRIENDLY

Save Now, Save Later. ONEDTL THERMOLAMINATE™ is a lot more economically priced as compared to other alternatives. In addition to the low initial costs, its durability and low maintenance requirements also translate to significant cost savings over time.



10 YEARS WARRANTY

ONEDTL THERMOLAMINATE™ is tested under ACCELERATED UV WEATHERING Test and comes with a color fading warranty subject to interior vertical application.



EASY TO REPAIR

Micro scratches can be easily repaired using a simple iron or hair dryer on the surface, with a layer of damp cloth in between.



EASY TO INSTALL

ONEDTL THERMOLAMINATE™ comes with a primer-coated back, which allows for easier, stronger adhesion and ensures zero delamination.



BATCH TO BATCH COLOR CONSISTANCY

Each layer of ONEDTL THERMOLAMINATE™ is produced locally and tested for color according to ISO standard 11664, ensuring consistent color from batch to batch with $\Delta E \leq 0.5$.



WIDE RANGE OF COLOR

Our products are available in a wide range of vibrant and trendy solid colors to meet all your design needs.



PE FILM

ONEDTL THERMOLAMINATE™ comes with a pre-applied protective PE film, which keeps the surface safe from dust and scratches during transport and installation.

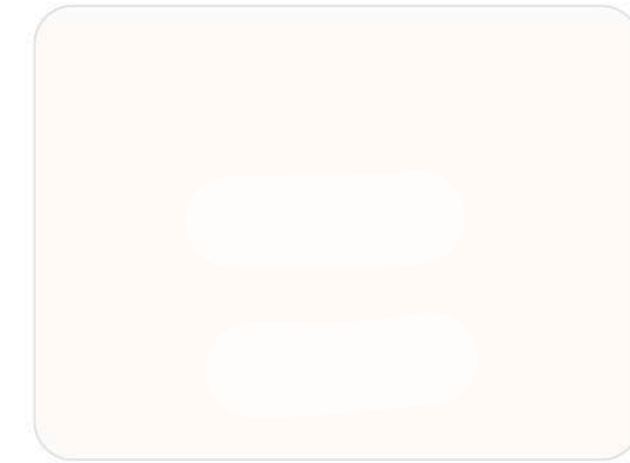


FULL MATTE



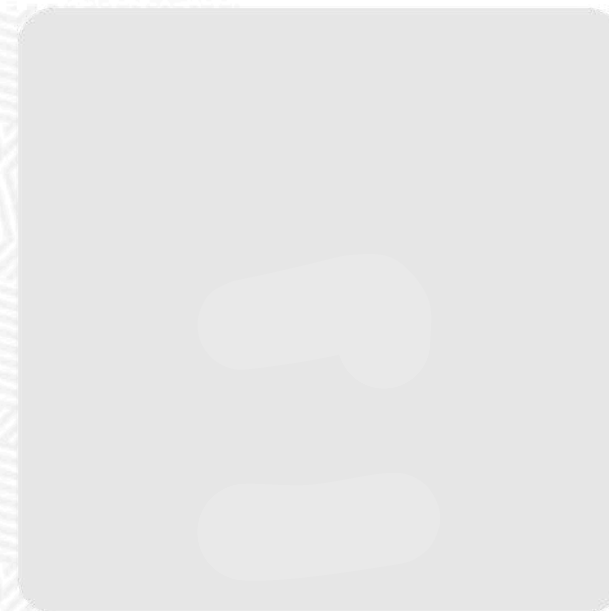
REFINED AND ELEGANT COLOR COLLECTION

Designed to add a touch of grace to any interior



DTL 301 FM

ALPINE WHITE



DTL 371 FM

NICKEL GREY



DTL 317 FM

TIMELESS GREY



DTL 327 FM

MONUMENT GREY



DTL 329 FM

BLACK

DTL 301 FM - 8'X4'
DTL 301X FM - 10'X4'

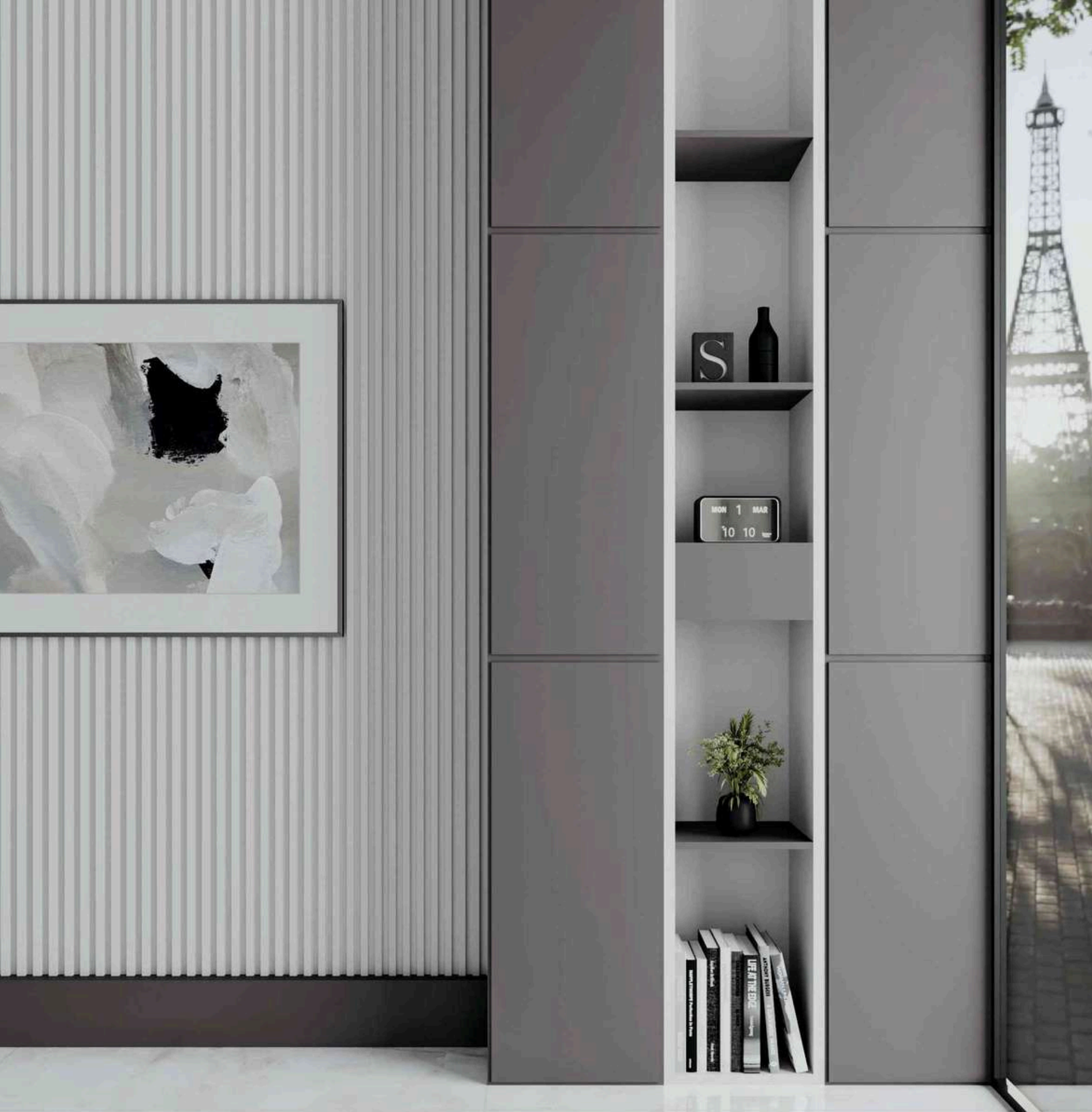
DTL 371 FM - 8'X4'
DTL 371X FM - 10'X4'

DTL 317 FM - 8'X4'
DTL 317X FM - 10'X4'

DTL 327 FM - 8'X4'
DTL 327X FM - 10'X4'

DTL 329 FM - 8'X4'
DTL 329X FM - 10'X4'

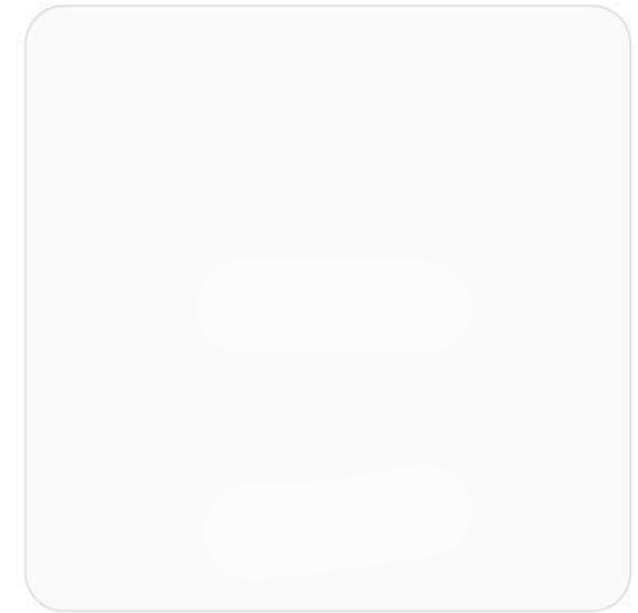
Available Matching **EDGE BAND**
in each color.



FULL MATTE



DTL 309 FM BRIGHT GREY



DTL 373 FM DESIGNER WHITE



DTL 322 FM ONYX GREY



DTL 326 FM DIAMOND GREY

DTL 309 FM - 8'X4'
DTL 309X FM - 10'X4'

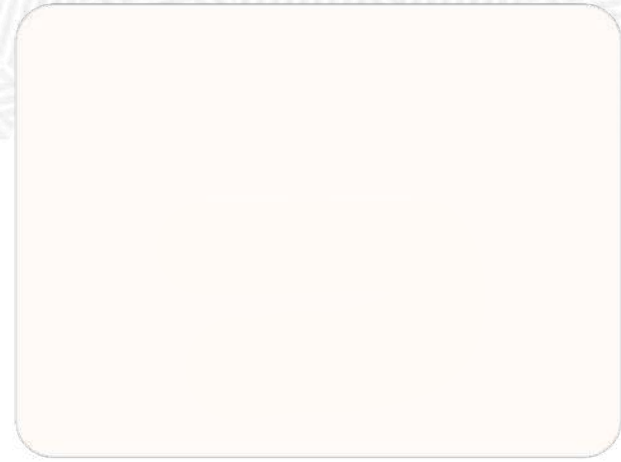
DTL 373 FM - 8'X4'
DTL 373X FM - 10'X4'

Available Matching EDGE BAND
in each color.

DTL 322 FM - 8'X4'
DTL 322X FM - 10'X4'

DTL 326 FM - 8'X4'
DTL 326X FM - 10'X4'

FULL MATTE



DTL 375 FM MORNING GLORY



DTL 323 FM ROYAL GREY



DTL 318 FM DUSTY GREY

LUXURY AND SOPHISTICATION

Perfect for making a statement



DTL 375 FM - 8'X4'
DTL 375X FM - 10'X4'



DTL 323 FM - 8'X4'
DTL 323X FM - 10'X4'



DTL 318 FM - 8'X4'
DTL 318X FM - 10'X4'

Available Matching EDGE BAND in each color.



EXTREMELY FLEXIBLE



ANTI-FINGERPRINT



IMPACT RESISTANT AND WATER PROOF





FULL MATTE



DTL 369 FM PEARL WHITE



DTL 313 FM COPPER TOUCH



DTL 359 FM AUTUMN COPPER



DTL 384 FM TANGERINE



DTL 357 FM CARAMEL BROWN

DTL 369 FM - 8'X4'
DTL 369X FM - 10'X4'

DTL 313 FM - 8'X4'
DTL 313X FM - 10'X4'

DTL 357 FM - 8'X4'
DTL 357X FM - 10'X4'

DTL 384 FM - 8'X4'
DTL 384X FM - 10'X4'

DTL 359 FM - 8'X4'
DTL 359X FM - 10'X4'

Available Matching EDGE BAND
in each color.



FULL MATTE



WHERE SIMPLICITY SHINES

Adding a sense of calm and refinement to your environment



DTL 377 FM

BUTTER CREAM



DTL 395 FM

HAZELNUT



DTL 336 FM

MOCCA



DTL 377 FM - 8'X4'
DTL 377X FM - 10'X4'



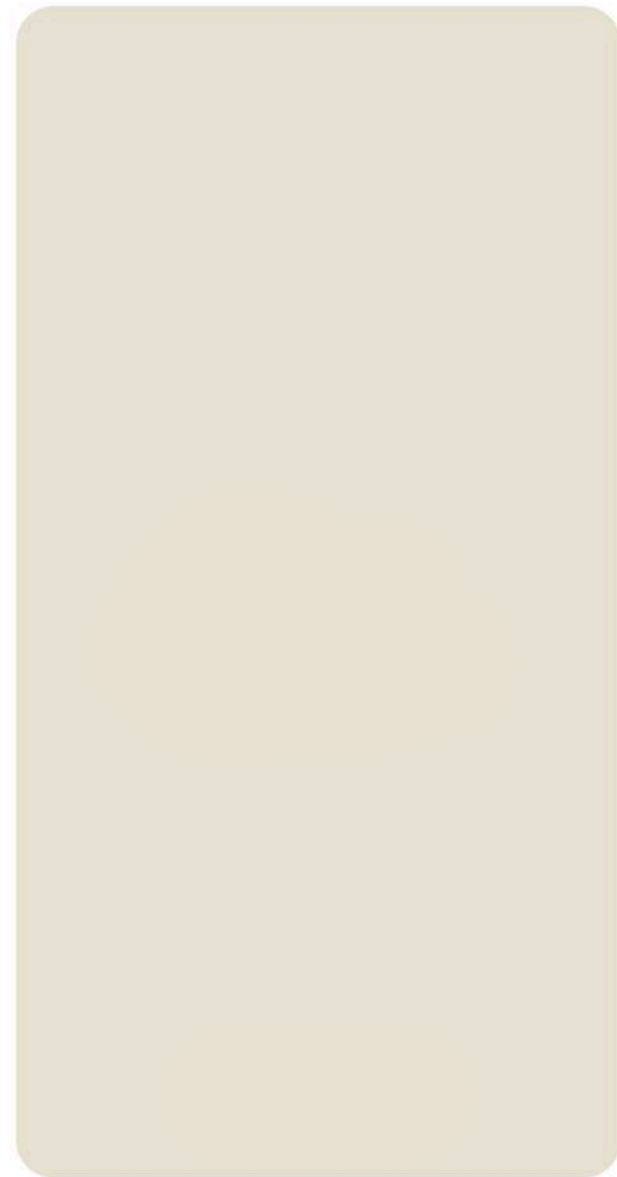
DTL 395 FM - 8'X4'
DTL 395X FM - 10'X4'



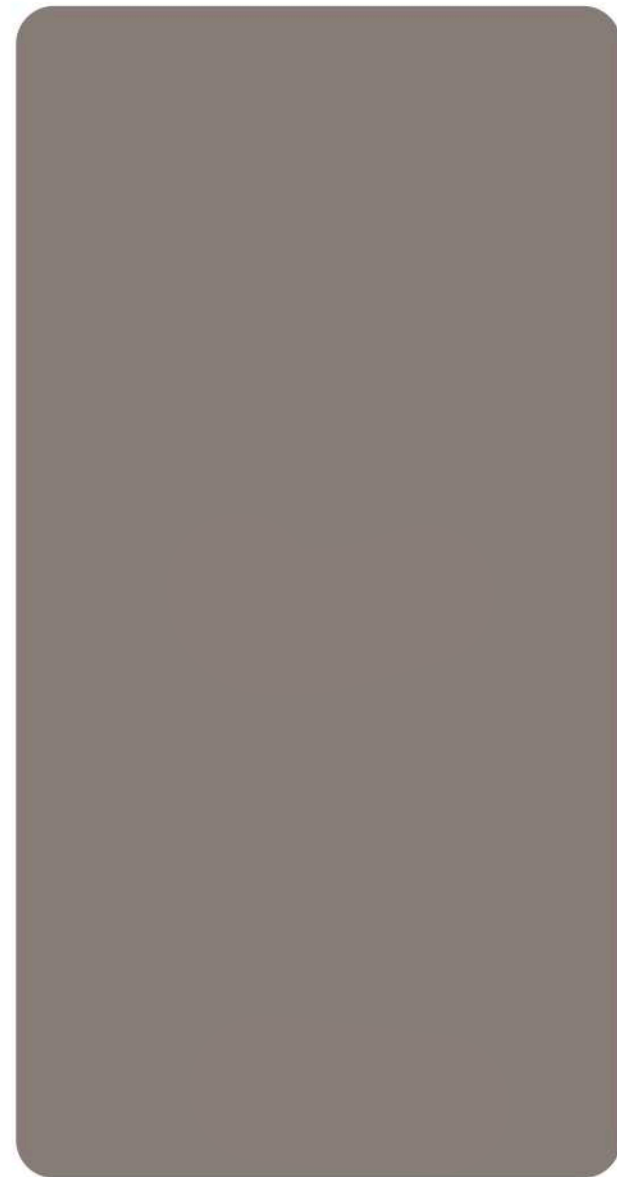
DTL 336 FM - 8'X4'
DTL 336X FM - 10'X4'

Available Matching EDGE BAND in each color.

FULL MATTE



DTL 310 FM LIGHT GREY



DTL 321 FM TAUPE

COLOR COLLECTION WITH A STORY

Sleek and modern touch to your interior design



DTL 310 FM - 8'X4'
DTL 310X FM - 10'X4'



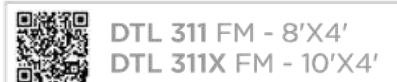
DTL 306 FM - 8'X4'
DTL 306X FM - 10'X4'



DTL 319 FM - 8'X4'
DTL 319X FM - 10'X4'



DTL 321 FM - 8'X4'
DTL 321X FM - 10'X4'



DTL 311 FM - 8'X4'
DTL 311X FM - 10'X4'

Available Matching **EDGE BAND**
in each color.

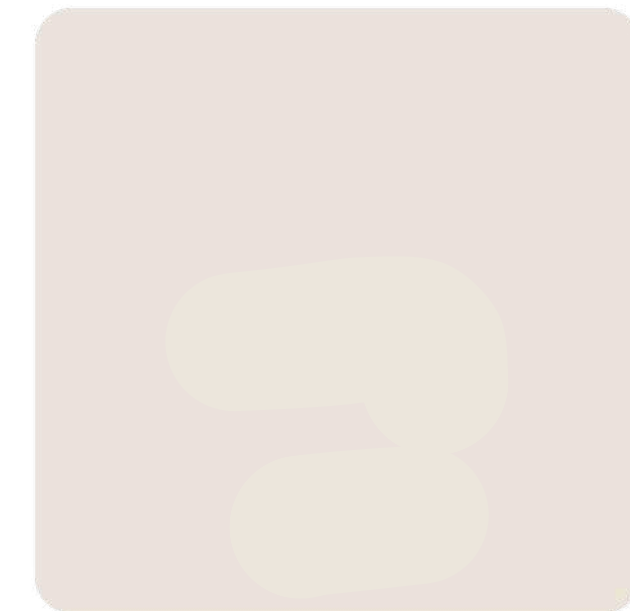


CREATE A COZY AND WELCOMING ATMOSPHERE

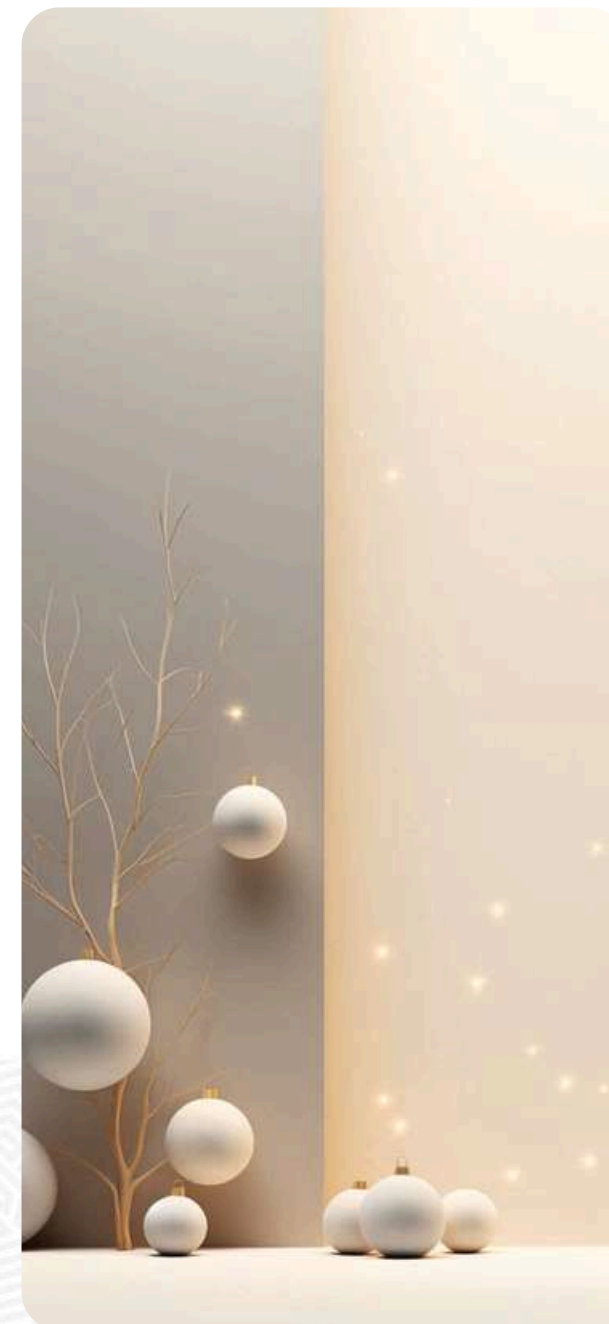
Bringing a touch of exotic beauty to your interiors



DTL 306 FM CREAM



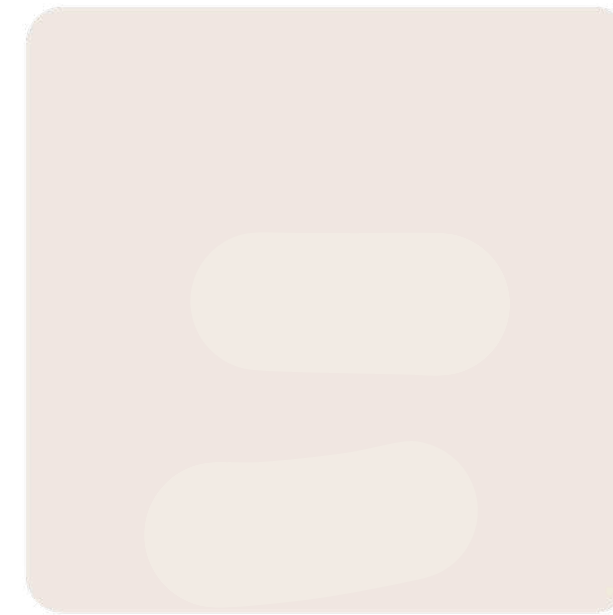
DTL 311 FM NEW GREY



DTL 319 FM BROWN GREY

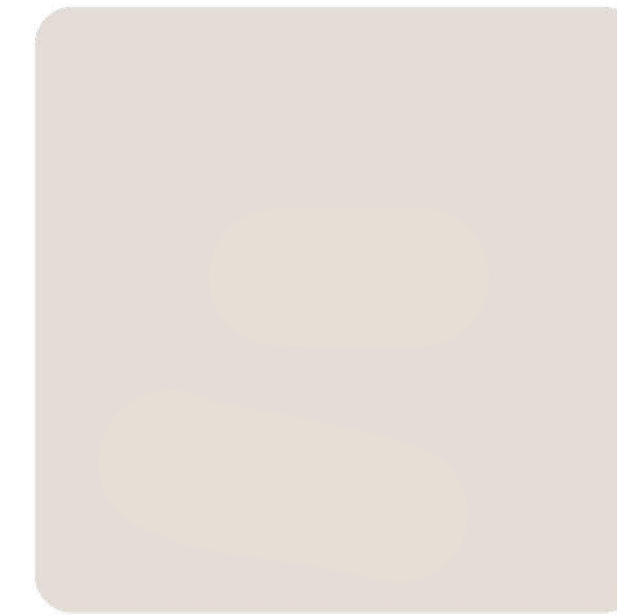


FULL MATTE



DTL 358 FM

ASH GREY



DTL 376 FM

CASHMERE GREY



DTL 316 FM

PEBBLE GREY



DTL 315 FM

SAFARI GREY

DTL 358 FM - 8'X4'
DTL 358X FM - 10'X4'

DTL 376 FM - 8'X4'
DTL 376X FM - 10'X4'

Available Matching EDGE BAND
in each color.

DTL 316 FM - 8'X4'
DTL 316X FM - 10'X4'

DTL 315 FM - 8'X4'
DTL 315X FM - 10'X4'



FULL MATTE



CRAFTED WITH AN ARTISAN'S TOUCH

Designed to add a personal and unique flair to your home



DTL 332 FM TERRACOTTA



DTL 393 FM AESTHETIC MAROON



DTL 334 FM PLUM



DTL 385 FM SQUASH

DTL 332 FM - 8'X4'
DTL 332X FM - 10'X4'

DTL 393 FM - 8'X4'
DTL 393X FM - 10'X4'

Available Matching EDGE BAND
in each color.

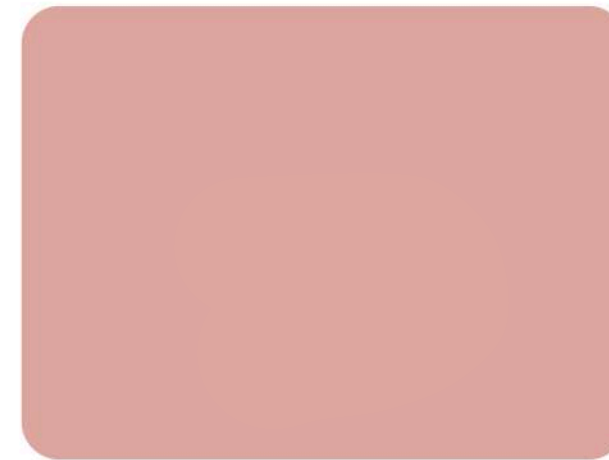
DTL 334 FM - 8'X4'
DTL 334X FM - 10'X4'

DTL 385 FM - 8'X4'
DTL 385X FM - 10'X4'

-  EXTREMELY FLEXIBLE
-  ANTI-FINGERPRINT
-  IMPACT RESISTANT AND WATER PROOF



FULL MATTE



DTL 331 FM ANTIQUE ROSE



DTL 390 FM MOODY MAROON



DTL 382 FM VINTAGE MAROON

WHERE DREAMS BLOSSOM

Step into a world of imagination and creativity



DTL 331 FM - 8'X4'
DTL 331X FM - 10'X4'



DTL 382 FM - 8'X4'
DTL 382X FM - 10'X4'



DTL 390 FM - 8'X4'
DTL 390X FM - 10'X4'

Available Matching EDGE BAND in each color.

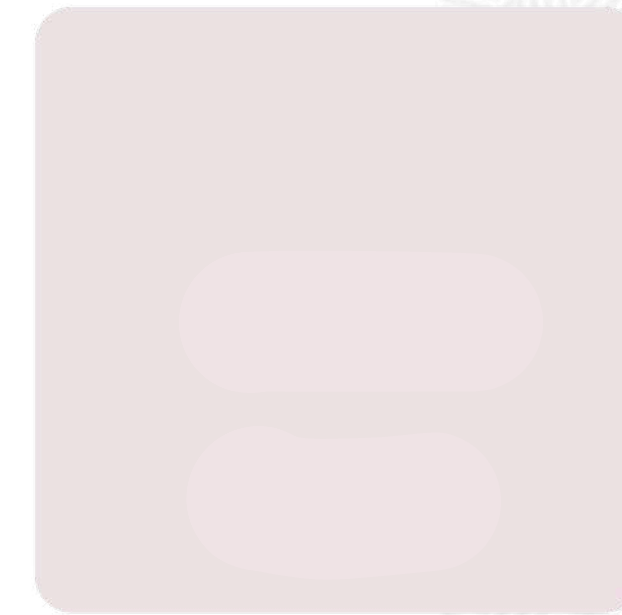


FULL MATTE



BLEND THE VIBRANCY OF URBAN LIFE

Tranquility of nature through our dynamic and lush color



DTL 386 FM

LITTLE PRINCESS



DTL 381 FM

REGENT GREY



DTL 396 FM

SANGRIA



DTL 386 FM - 8'X4'
DTL 386X FM - 10'X4'



DTL 381 FM - 8'X4'
DTL 381X FM - 10'X4'



DTL 396 FM - 8'X4'
DTL 396X FM - 10'X4'

Available Matching EDGE BAND in each color.

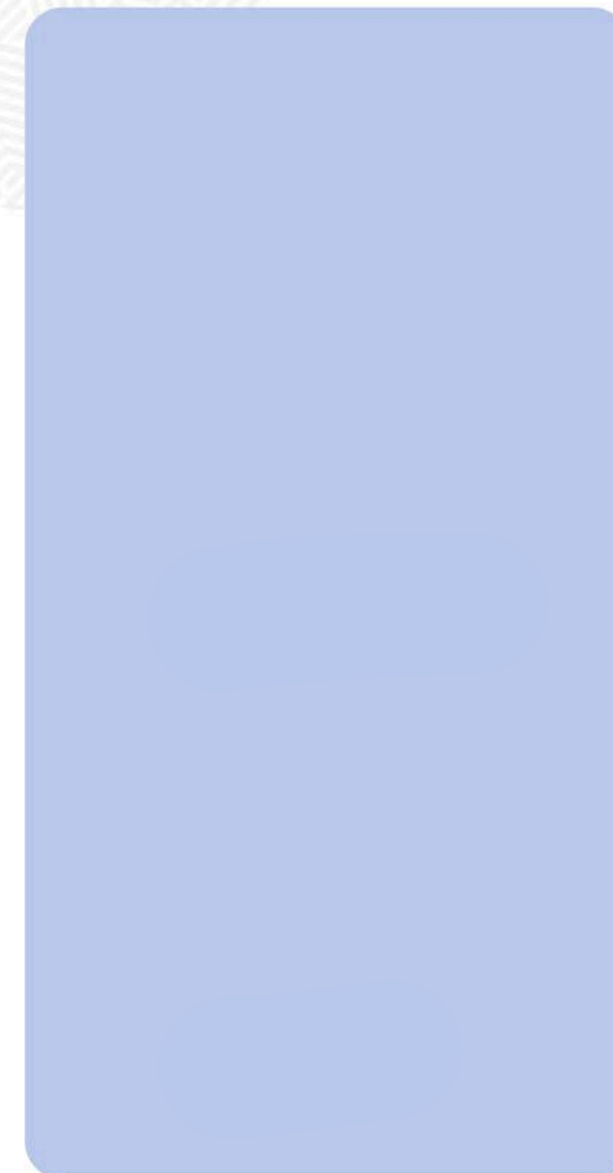


FULL MATTE



DESIGNED FOR MODERN AND FUTURISTIC SPACES

Step into the future with our forward-thinking color palette



DTL 350 FM

HORIZON BLUE



DTL 353 FM

FRENCH BLUE



DTL 350 FM - 8'X4'
DTL 350X FM - 10'X4'



DTL 353 FM - 8'X4'
DTL 353X FM - 10'X4'

Available Matching EDGE BAND
in each color.

FULL MATTE

 EXTREMELY FLEXIBLE
  ANTI-FINGERPRINT
  IMPACT RESISTANT AND WATER PROOF



DTL 349 FM

DENIM



DTL 380 FM

CAROLINA BLUE



DTL 392 FM


ICE BERG




DTL 391 FM


OXFORD BLUE





 DTL 349 FM - 8'X4'
 DTL 349X FM - 10'X4'


 DTL 380 FM - 8'X4'
 DTL 380X FM - 10'X4'

Available Matching EDGE BAND in each color.


 DTL 392 FM - 8'X4'
 DTL 392X FM - 10'X4'


 DTL 391 FM - 8'X4'
 DTL 391X FM - 10'X4'



FULL MATTE



DTL 348 FM DEEP OCEAN



DTL 341 FM SAGE GREEN



DTL 360 FM MUSTARD YELLOW



DTL 388 FM EMERALD GREEN

DTL 348 FM - 8'X4'
DTL 348X FM - 10'X4'

DTL 341 FM - 8'X4'
DTL 341X FM - 10'X4'

Available Matching EDGE BAND
in each color.

DTL 360 FM - 8'X4'
DTL 360X FM - 10'X4'

DTL 388 FM - 8'X4'
DTL 388X FM - 10'X4'

FULL MATTE



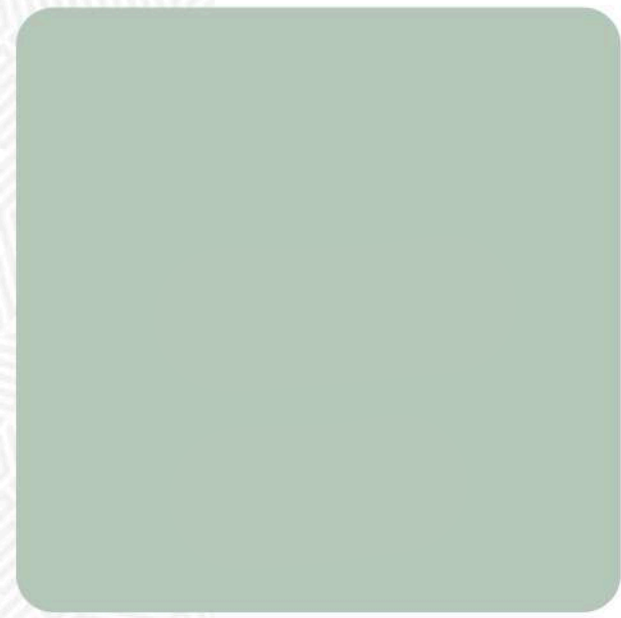
EXTREMELY FLEXIBLE



ANTI-FINGERPRINT



IMPACT RESISTANT AND WATER PROOF



DTL 343 FM

RELAX GREEN



DTL 342 FM

REED GREEN



DTL 346 FM

KOMBU GREEN



DTL 345 FM

FERN GREEN



DTL 343 FM - 8'X4'
DTL 343X FM - 10'X4'



DTL 342 FM - 8'X4'
DTL 342X FM - 10'X4'

Available Matching EDGE BAND in each color.



DTL 346 FM - 8'X4'
DTL 346X FM - 10'X4'



DTL 345 FM - 8'X4'
DTL 345X FM - 10'X4'





FULL MATTE



PERFECT FOR
MAKING
A STATEMENT

Colors exude luxury and sophistication



DTL 352 FM

ARCTIC BLUE



DTL 394 FM

TURQUOISE GREEN



DTL 383 FM

PEACOCK BLUE



DTL 352 FM - 8'X4'
DTL 352X FM - 10'X4'



DTL 394 FM - 8'X4'
DTL 394X FM - 10'X4'



DTL 383 FM - 8'X4'
DTL 383X FM - 10'X4'

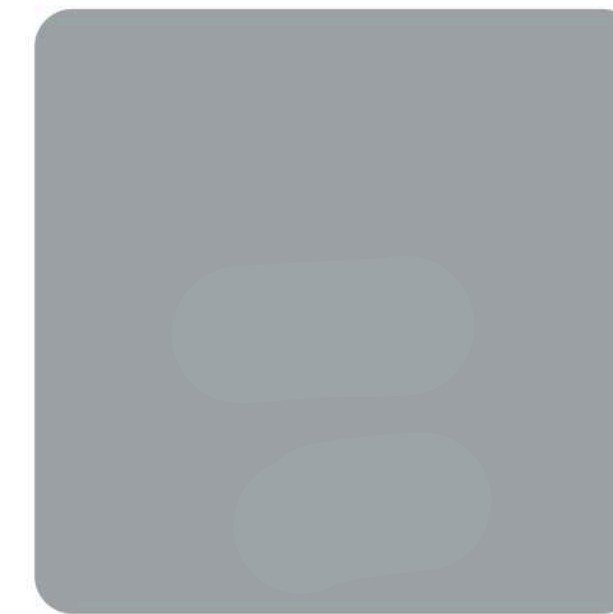
Available Matching EDGE BAND in each color.



FULL MATTE



DTL 397 FM PISTACHIO




DTL 340 FM FIJORD



DTL 387 FM FUNGAI




DTL 389 FM HAPPY FACE

 DTL 397 FM - 8'X4'
DTL 397X FM - 10'X4'

 DTL 340 FM - 8'X4'
DTL 340X FM - 10'X4'

Available Matching EDGE BAND
in each color.

 DTL 387 FM - 8'X4'
DTL 387X FM - 10'X4'

 DTL 389 FM - 8'X4'
DTL 389X FM - 10'X4'

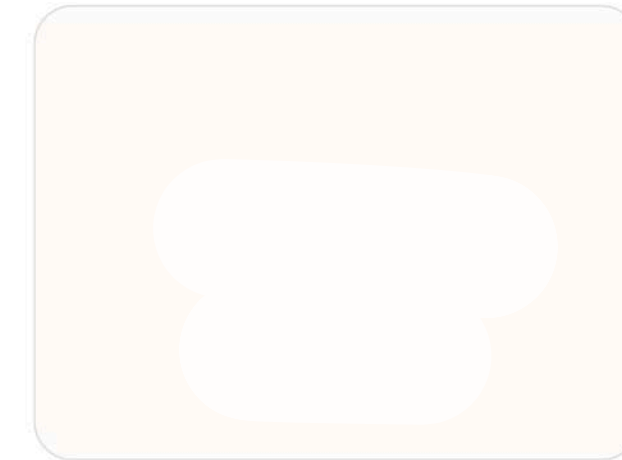


FULL GLOSS UV



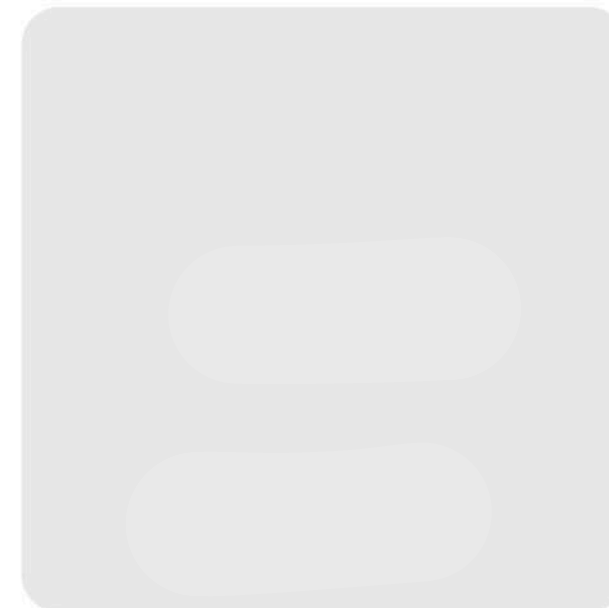
CREATE A SERENE AND PEACEFUL ENVIRONMENT

Soothing palette, perfect for relaxation and rejuvenation



DTL 301 FGU

ALPINE WHITE



DTL 371 FGU

NICKEL GREY



DTL 317 FGU

TIMELESS GREY



DTL 327 FGU

MONUMENT GREY



DTL 329 FGU


BLACK

 DTL 301 FGU - 8'X4'
DTL 301X FGU - 10'X4'

 DTL 371 FGU - 8'X4'
DTL 371X FGU - 10'X4'

 DTL 317 FGU - 8'X4'
DTL 317X FGU - 10'X4'

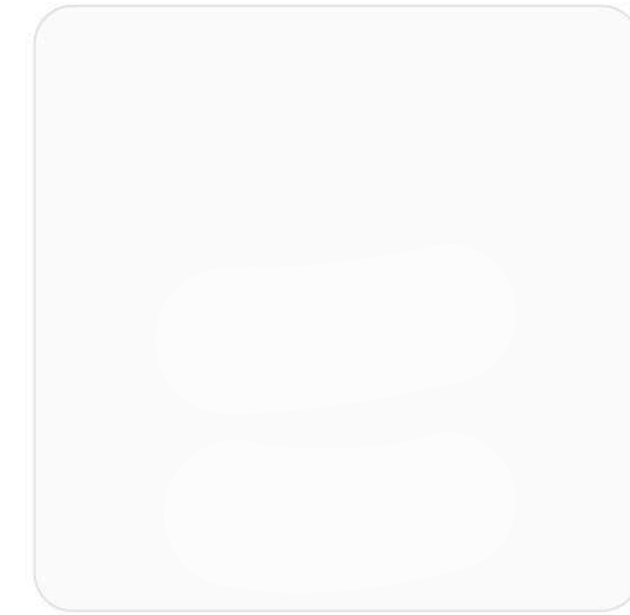
 DTL 327 FGU - 8'X4'
DTL 327X FGU - 10'X4'

 DTL 329 FGU - 8'X4'
DTL 329X FGU - 10'X4'

Available Matching EDGE BAND
in each color.



FULL GLOSS UV



DTL 373 FGU

DESIGNER WHITE

MAJESTY IN EVERY HUE

Where Luxurious Shine Meets Unrivaled Durability



DTL 326 FGU

DIAMOND GREY



DTL 373 FGU - 8'X4'
DTL 373X FGU - 10'X4'



DTL 326 FGU - 8'X4'
DTL 326X FGU - 10'X4'

Available Matching EDGE BAND
in each color.

FULL GLOSS UV



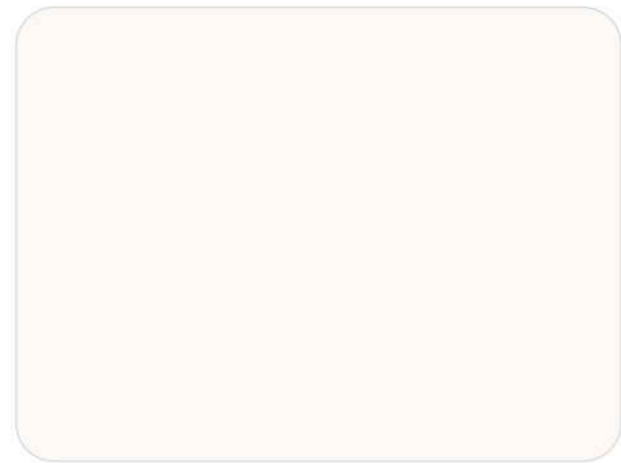
EXTREMELY FLEXIBLE



ANTI-FINGERPRINT



IMPACT RESISTANT AND WATER PROOF



DTL 375 FGU

MORNING GLORY



DTL 318 FGU

DUSTY GREY



DTL 323 FGU

ROYAL GREY

CLASSIC COLORS FOR MODERN LIVING

Sophisticated shades add a touch of timeless elegance to any space



DTL 375 FGU - 8'X4'
DTL 375X FGU - 10'X4'



DTL 318 FGU - 8'X4'
DTL 318X FGU - 10'X4'



DTL 323 FGU - 8'X4'
DTL 323X FGU - 10'X4'

Available Matching EDGE BAND in each color.



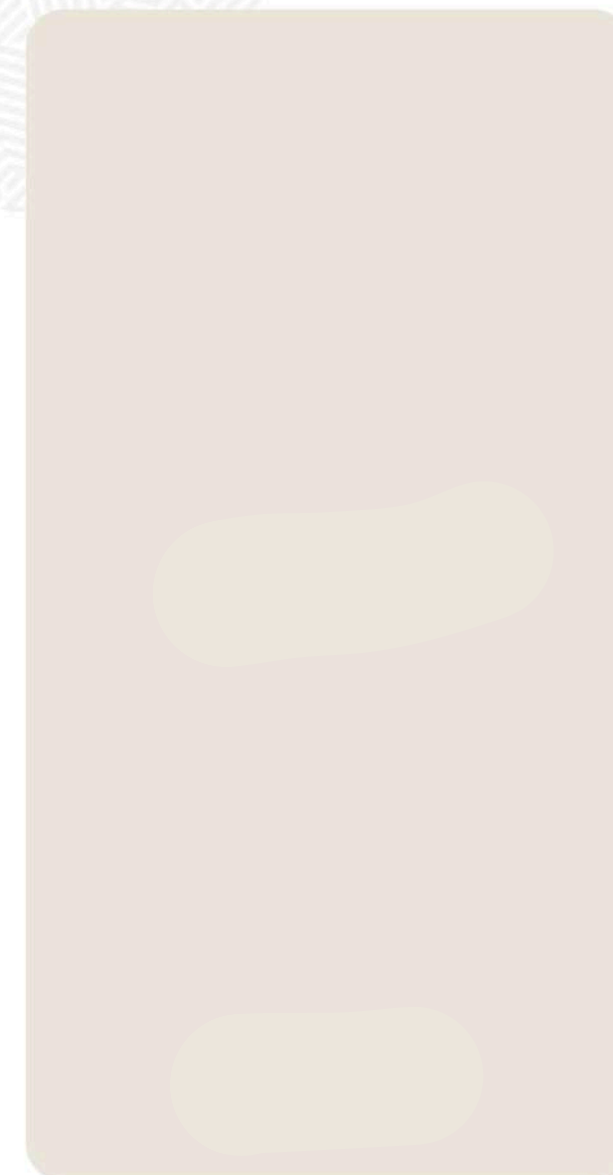


FULL GLOSS UV



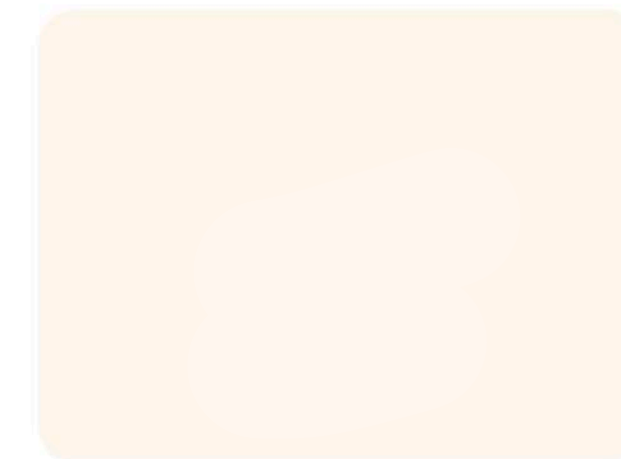
SERENITY AND BEAUTY OF NATURE

Transform ordinary into extraordinary with our mystical colors



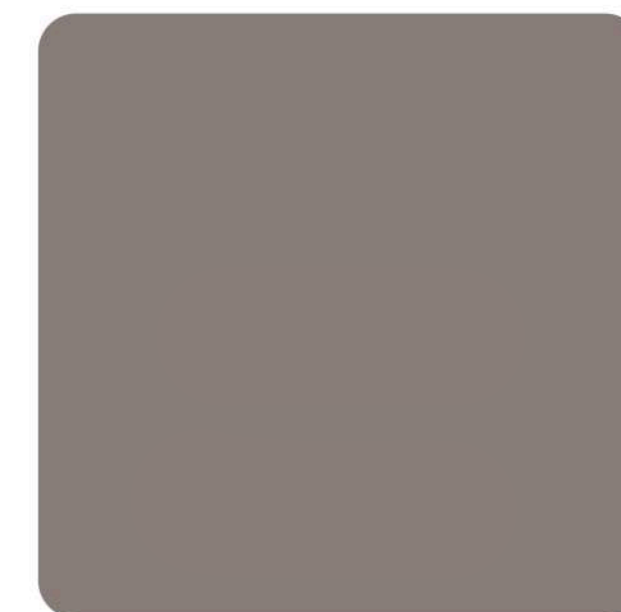
DTL 311 FGU

NEW GREY



DTL 377 FGU

BUTTER CREAM



DTL 321 FGU

TAUPE



DTL 377 FGU - 8'X4'
DTL 377X FGU - 10'X4'



DTL 311 FGU - 8'X4'
DTL 311X FGU - 10'X4'



DTL 321 FGU - 8'X4'
DTL 321X FGU - 10'X4'

Available Matching EDGE BAND in each color.

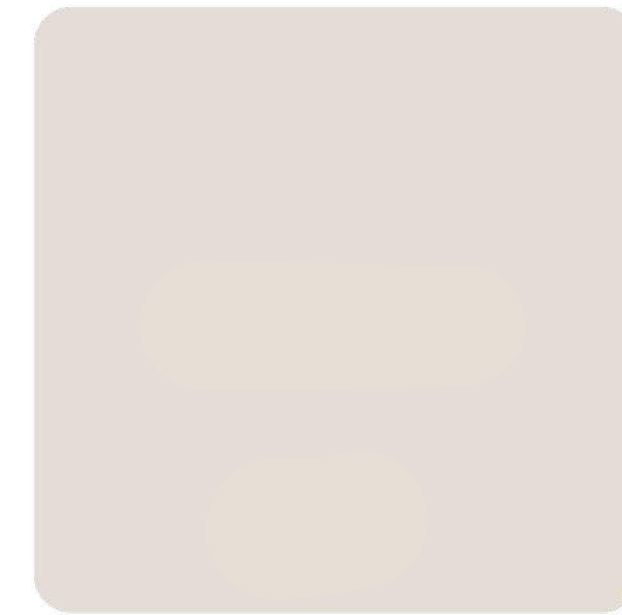


FULL GLOSS UV



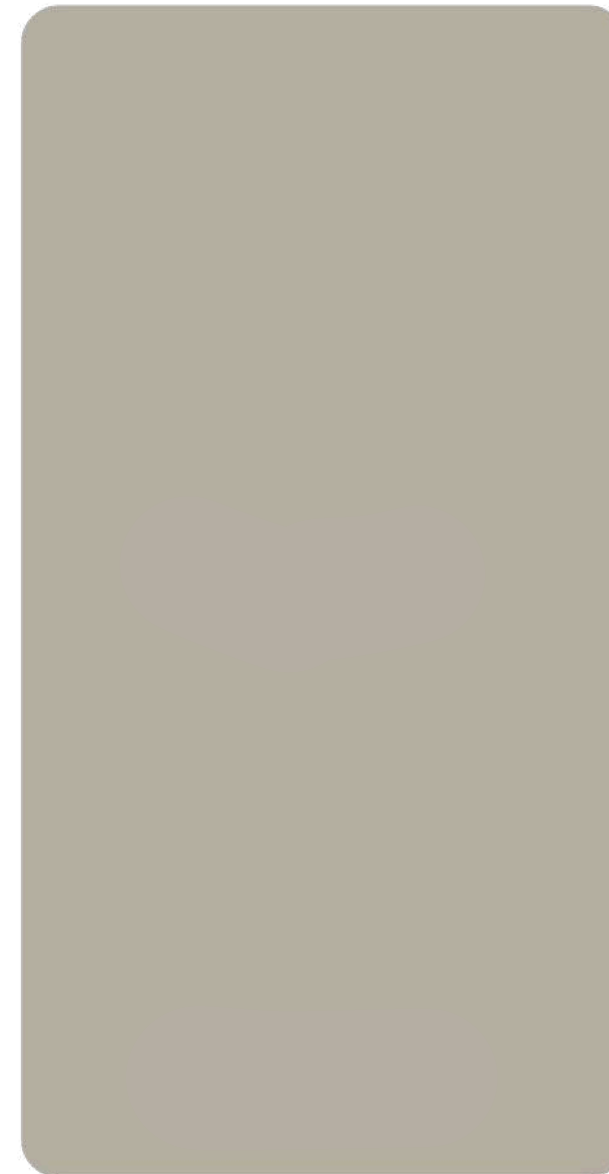
**EVERY SHADE
TELLS A STORY**

Our palette express your unique vision and style



DTL 376 FGU

CASHMERE GREY



DTL 316 FGU

PEBBLE GREY



DTL 315 FGU

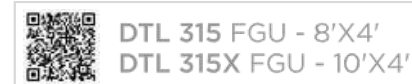
SAFARI GREY



DTL 376 FGU - 8'X4'
DTL 376X FGU - 10'X4'



DTL 316 FGU - 8'X4'
DTL 316X FGU - 10'X4'

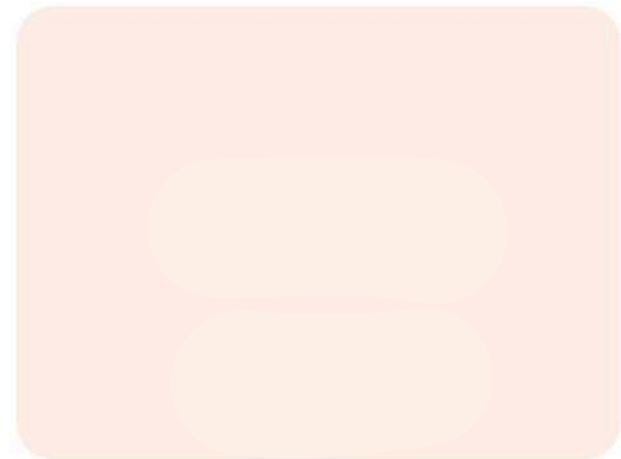


DTL 315 FGU - 8'X4'
DTL 315X FGU - 10'X4'

Available Matching EDGE BAND in each color.

FULL GLOSS UV

-  EXTREMELY FLEXIBLE
-  ANTI-FINGERPRINT
-  IMPACT RESISTANT AND WATER PROOF



DTL 369 FGU PEARL WHITE



DTL 359 FGU AUTUMN COPPER



DTL 313 FGU COPPER TOUCH

EVERY COLOR HOLDS A PIECE OF HISTORY

Dive into nostalgia with our vintage-inspired collection



DTL 369 FGU - 8'X4'
DTL 369X FGU - 10'X4'



DTL 359 FGU - 8'X4'
DTL 359X FGU - 10'X4'



DTL 313 FGU - 8'X4'
DTL 313X FGU - 10'X4'

Available Matching EDGE BAND in each color.

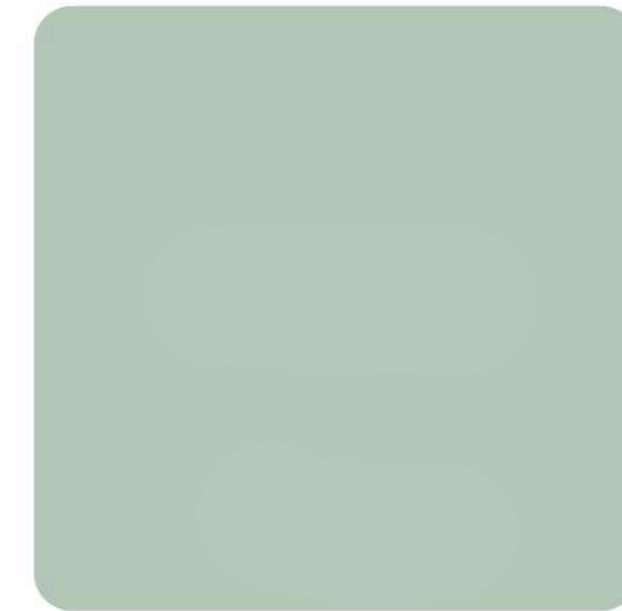




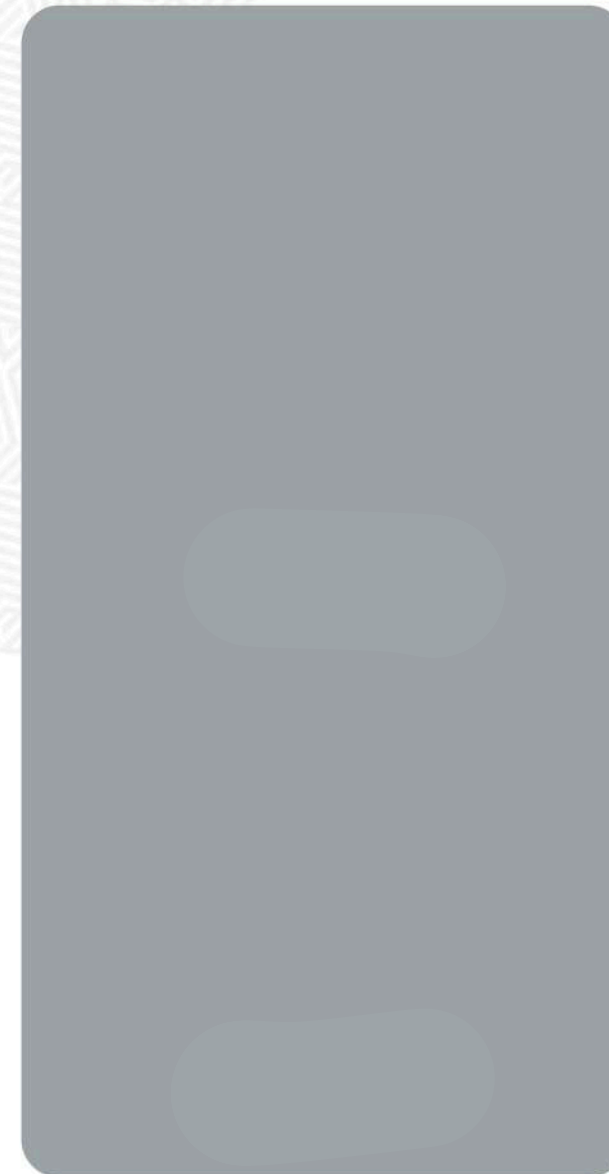
FULL GLOSS UV



DTL 397 FGU PISTACHIO



DTL 343 FGU RELAX GREEN



DTL 340 FGU FIJORD



DTL 388 FGU EMERALD GREEN

DTL 397 FGU - 8'X4'
DTL 397X FM - 10'X4'

DTL 343 FGU - 8'X4'
DTL 343X FGU - 10'X4'

Available Matching EDGE BAND
in each color.

DTL 340 FGU - 8'X4'
DTL 340X FGU - 10'X4'

DTL 388 FGU - 8'X4'
DTL 388X FGU - 10'X4'

FULL GLOSS UV



EXTREMELY FLEXIBLE



ANTI-FINGERPRINT

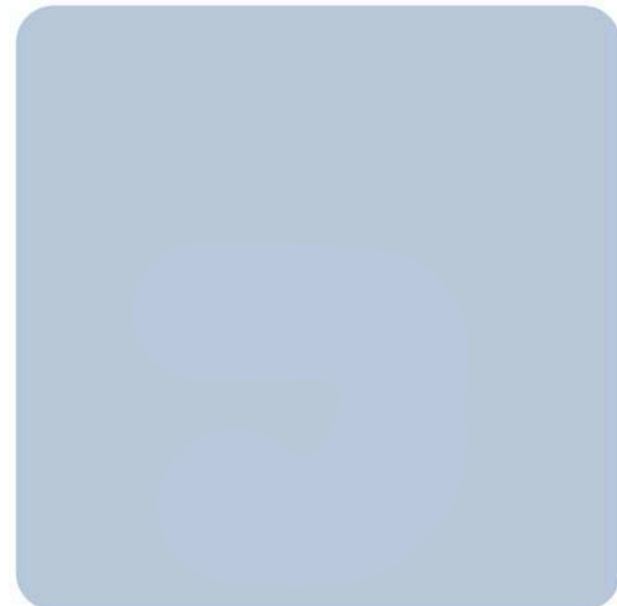


IMPACT RESISTANT AND WATER PROOF



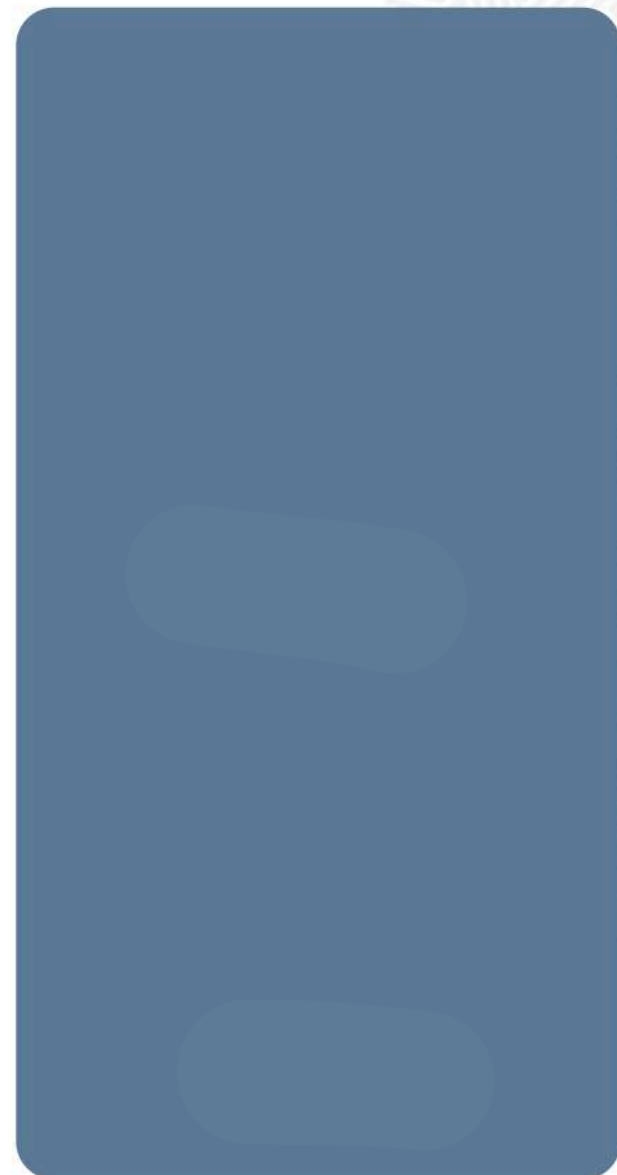
DTL 350 FGU

HORIZON BLUE



DTL 349 FGU

DENIM



DTL 392 FGU

ICE BERG

LUXURY OF DEEP, RICH COLORS

Add layers of depth and sophistication to any space



DTL 350 FGU - 8'X4'
DTL 350X FGU - 10'X4'



DTL 349 FGU - 8'X4'
DTL 349X FGU - 10'X4'



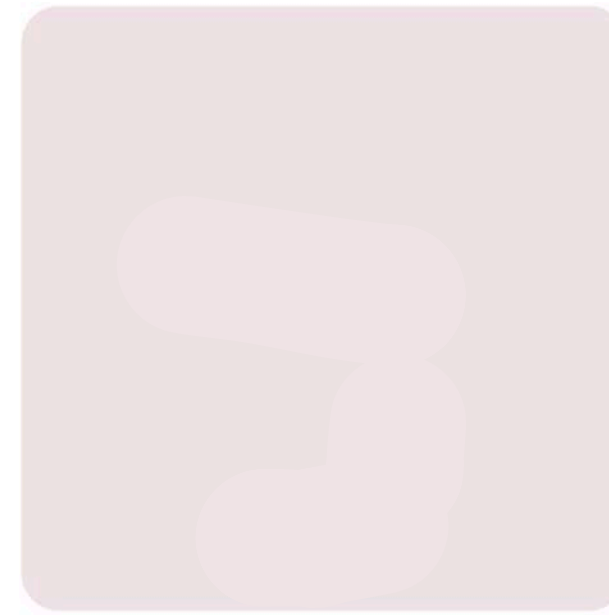
DTL 392 FGU - 8'X4'
DTL 392X FGU - 10'X4'

Available Matching EDGE BAND in each color.





FULL GLOSS UV



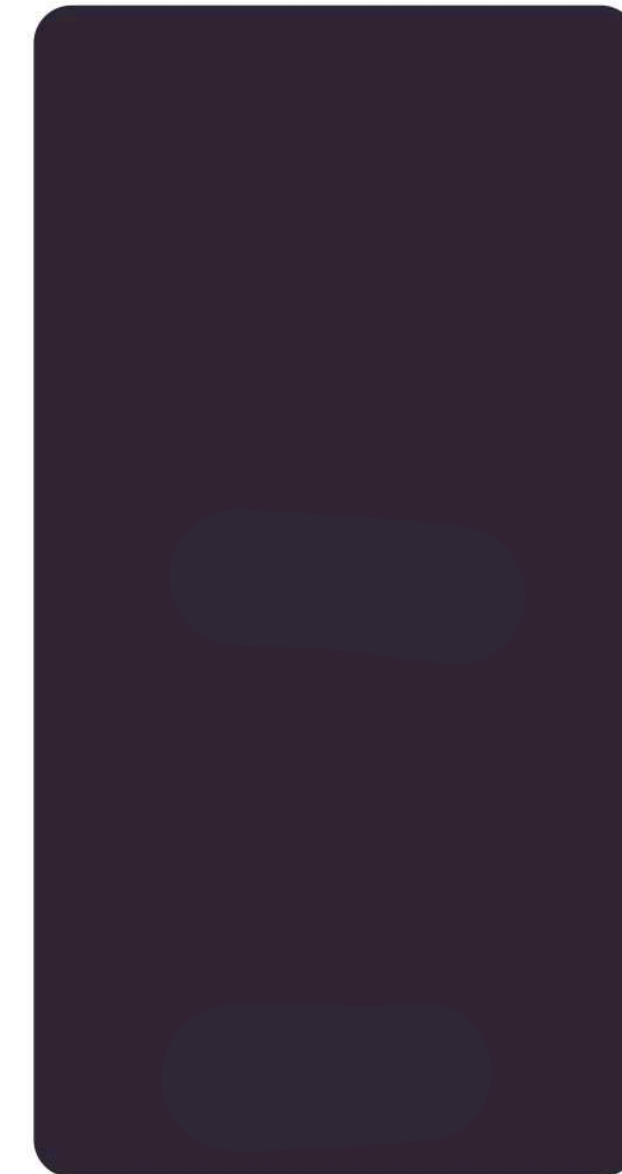
DTL 386 FGU LITTLE PRINCESS



DTL 389 FGU HAPPY FACE



DTL 334 FGU PLUM



DTL 396 FGU SANGRIA

DTL 386 FGU - 8'X4'
DTL 386X FM - 10'X4'

DTL 389FGU - 8'X4'
DTL 389X FGU - 10'X4'

Available Matching EDGE BAND
in each color.

DTL 334 FGU - 8'X4'
DTL 334X FGU - 10'X4'

DTL 396 FGU - 8'X4'
DTL 396X FGU - 10'X4'

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02	DTL 371 FM NICKEL GREY
02	DTL 317 FM TIMELESS GREY
02	DTL 327 FM MONUMENT GREY
02	DTL 329 FM BLACK
04	DTL 373 FM DESIGNER WHITE
04	DTL 309 FM BRIGHT GREY
04	DTL 322 FM ONYX GREY
04	DTL 326 FM DIAMOND GREY
05	DTL 375 FM MORNING GLORY
05	DTL 318 FM DUSTY GREY
05	DTL 323 FM ROYAL GREY
08	DTL 369 FM PEARL WHITE
08	DTL 313 FM COPPER TOUCH
08	DTL 359 FM AUTUMN COPPER
08	DTL 384 FM TANGERINE
08	DTL 357 FM CARAMEL BROWN
10	DTL 377 FM BUTTER CREAM
10	DTL 395 FM HAZELNUT
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11	DTL 310 FM LIGHT GREY
11	DTL 321 FM TAUPE
12	DTL 306 FM CREAM
12	DTL 311 FM NEW GREY
12	DTL 319 FM BROWN GREY
14	DTL 358 FM ASH GREY
14	DTL 316 FM PEBBLE GREY
14	DTL 376 FM CASHMERE GREY
14	DTL 315 FM SAFARI GREY
16	DTL 332 FM TERRACOTTA

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20	DTL 386 FM LITTLE PRINCESS
20	DTL 381 FM REGENT GREY
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22	DTL 350 FM HORIZON BLUE
22	DTL 353 FM FRENCH BLUE
23	DTL 349 FM DENIM
23	DTL 380 FM CAROLINA BLUE
23	DTL 392 FM ICE BERG
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TECHNICAL DATA SHEET



Product Group: DesignTree ONEDTL
color Group: Solid color
Surface: Full Matte / Full Gloss UV
Thickness: 1 mm
Width: 1220 mm

TEST PARAMETERS	TEST METHOD	UNIT	STANDARD VALUES WITH TOLERANCE	
			FM	FGU
color Tolerances	ISO 11664-4 Light D65 10° Measurement Geometry d/B	Standard / Customer Sample	dE≤0.5 dL≤0.3 da≤0.2 db≤0.3	dE≤0.5 dL≤0.3 da≤0.2 db≤0.3
Thickness	ASTM D 6988	mm	1mm +/- 2%	1mm +/- 2%
Width	ISO 4592	mm	1220+/- 2 mm	1220+/- 2 mm
Length	ISO 4592	mm	2440 mm +/- 10 mm	2440 mm +/- 10 mm
GSM of Laminate	DIN ENISO 2286	Gm/m ²	1380 +/- 2%	1380 +/- 2%
Dimensional Stability MD (Longitudinal) @ 140°C / 5min	ASTM D 1204	%	-3.0 to -7.0	-3.0 to -7.0
Dimensional Stability TD (Transverse)@ 140° C / 5min	ASTM D 1204	%	+0.0 to +1.5	+0.0 to +1.5
Gloss @ 60 degree	ASTM D 2457	GU	2-5 (Depends Upon color)	Min. 90 (Depends Upon color)
Impact Strength	ASTM D 2479	N (Newton)	850+/- 5	850+/- 50
Scratch Resistance	DIN 68861/4	Level 4D (Depend On Pattern & Embossing)	4.0 Newton	1.5 Newton
Density	ASTM D792	g/cc	1.38+/- 0.02	1.38+/- 0.02
Tensile Strength	ASTM D 638	Kg/Cm ²	Min. 550	Min. 550
Elongation At Break	ASTM D 638	%	Min. 10	Min. 10
Abrasion Resistance	DIN 68861/2	Level (Depend On Pattern & Embossing)	Level 2A More Than 650 No. Of Revolution	Level 2C 150 - 350 No. Of Revolution
Heat Resistance for Embossing (100 degC)	DTL S100	-	No Visible Change	No Visible Change
Chemical Resistance	DIN 68861/1 UNI EN 12720/99	-	≥ Level 1B	≥ Level 1B
Light Fastness	1. DIN 54004 2. DIN 53387	-	≥ 7	≥ 7
Opacity	Over Black /White	%	99 to 100	99 to 100
Cross-Cut	DIN EN ISO 2409	-	0	0
Antifingerprint	CE AA 10-85 Internal Test Method	-	i.O.	i.O.
Resistance To Dry Heat	DIN 68861-7 DIN EN 12722	-	7C 70c°	7C 70c°

***Declaration:** The above information is based on our current technical knowledge. They neither guarantee specific characteristics of the products or their suitability for a particular application.