

kleerdex[™]
CUSTOM TRANSLUCENTS

KYDEX[®]
THERMOPLASTICS

Elevate the passenger experience

Bespoke Solutions

Kleerdex™ Custom Translucents are decorative thermoplastics designed for aviation interiors.

Achieve refined cabin architecture using a blend of tactile elements, pattern, and hues.



©Butterfly Flexible Seating Solutions

Clear Ambiance

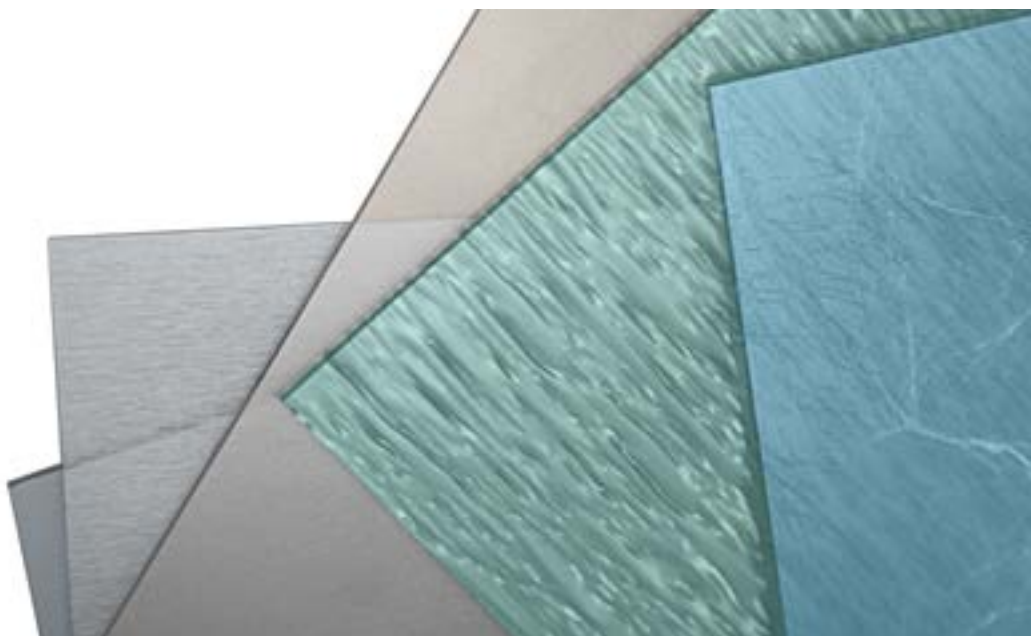
Enhance your brand through enlightened design.

Combine texture, colour, and imagery with light to provide passengers a sense of privacy and a brighter, more spacious atmosphere.

Versatile Applications

Ideal for privacy dividers, stowage compartments, monuments, doors, and more.

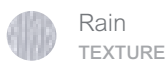
Flat or formed, Kleerdex™ Custom Translucents are aviation compliant to meet your certification requirements.



Limitless Customization

Realize your vision.

Layer texture, colour, and imagery for inspirational interiors.



Rain
TEXTURE



Lago
COLOUR INSERT



Halftone Dots
DIGITAL PRINT



Satin
TEXTURE



Customize Your Panel

TEXTURE

Choose one of our 11 unique designs to bring your vision to life.

COLOUR

Create custom hues by adding up to three layers of translucent coloured film.

DIGITAL PRINTS

Achieve distinctive results by combining your bespoke artwork with our finishes.

Kleerdex Specifications

CLEAR PANELS

MATERIAL GAUGE	MATERIAL WEIGHT
1.5mm (.059")	1.96 kg/m ² (0.40 lb/ft ²)
2.0mm (.079")	2.63 kg/m ² (0.54 lb/ft ²)
3mm (.118")	3.93 kg/m ² (0.80 lb/ft ²)
4mm (.158")	5.26 kg/m ² (1.08 lb/ft ²)
6mm (.236")	7.85 kg/m ² (1.61 lb/ft ²)

+ ADDED COLOURS/PRINTS

MATERIAL GAUGE	MATERIAL WEIGHT
3mm (.118")	1.96 kg/m ² (0.40 lb/ft ²)
4mm (.158")	2.63 kg/m ² (0.54 lb/ft ²)
6mm (.236")	3.93 kg/m ² (0.80 lb/ft ²)

MAXIMUM PANEL SIZE

1219mm x 2438mm (48" X 96")

CHEMICAL PROTECTION

Kleerdex panels are treated with chemical protection to withstand the rigors of aviation cleaning.

Texture

Enhance your design with stunning texture while maintaining chemical resistance and cleanability.



SATIN



BRUSHED



GLACIAL



VENA



ZURI



FLAX



DIAMONDS



RAIN*



DIVOT*



GROOVE*



ICECUBE*

* Only available with one side textured in 3mm (.118") thickness single panel.

Colour

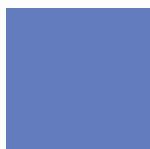
Mix & Match

Intensity

Specify up to 3 layers of any film colour.



PERIWINKLE¹



PERIWINKLE²



PERIWINKLE³

Custom Colours

Combine up to 3 layers of colour films.



MIMOSA

+



CALYPSO

=



LIGHT TEAL

Customize your design with 27 translucent coloured films or a custom decorative insert. Mix and match colours, patterns, and texture for an endless array of possibilities.

POMEGRANATE	SUNSET	SPICE	SUNFLOWER	SAHARA	LEMON	MIMOSA	HONEYDEW	AGAVE
OLIVE	CLOVER	SEAGLASS	CALYPSO	BERMUDA	SANTORINI	LAGO	PACIFIC	CORNFLOWER
DENIM	PERIWINKLE	MULBERRY	ORCHID	BLUSH	NUTMEG	OLIVEWOOD	GRAPHITE	GUNMETAL



Digital Imagery

Create an environment that enhances the journey with your custom imagery.

The possibilities are endless.



appLab™

designLab™

FSTLab™

KYDEX
THERMOPLASTICS

Envision Your Design



5cm (2") away



15cm (6") away



30cm (12") away

Achieve the light diffusion and privacy you seek.

Kleerdex™ panels are fully customizable.





Start Your Project Today

Visit our website [here](#).