



visualplanet™
touchfoil 

Product variants, materials
& fixing options



Permanent

PROPERTIES	TYPICAL VALUES			UNIT OF MEASURE		
PEEL ADHESION GLASS FTM1	Initial 9.6	24 hours 12.8		N/25mm 23°C, 50% RH		
SHEER RESISTANCE FTM8	>600			Minutes @ 40°C		
DIMENSIONAL STABILITY FTM14	Excellent			<2mm		
CHEMICAL RESISTANCE AATCC 8	3 – Good			Grey scale 1=poor & 5= excellent		
MIN. APPLICATION TEMP	+4°C			Celsius		
SERVICE TEMP RANGE	-40°C to +135°C			Celsius		
LIGHT TRANSMISSION*	T	97.2%	H	1.62%	C	99.2%

*on glass

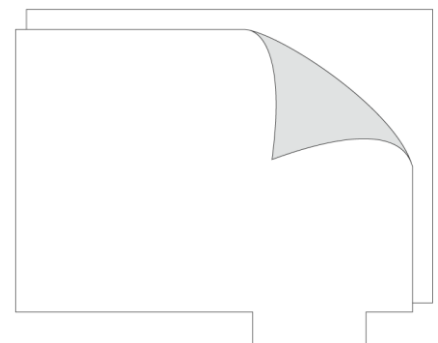
Reusable

Re usable fixing option available, allows campaigns to be easily removed and relocated.

PROPERTIES	TYPICAL VALUES			UNIT OF MEASURE		
FILM THICKNESS ASTM D 3652	200			Micron		
LINER THICKNESS ASTM D 3652	240			Micron		
MIN. APPLICATION TEMP	10°C			Celsius		
LIGHT TRANSMISSION**	T	94.4%	H	2.52%	C	98.8%

*guide values only

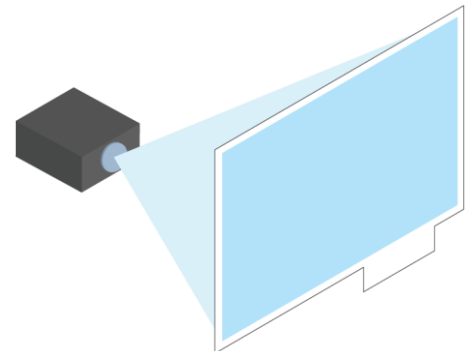
**on glass



Rear Projection

Standard touchfoil can be supplied with cut to size rear projection film (available with permanent fixing option only)

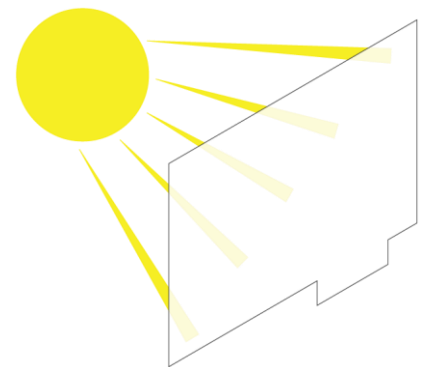
FILM THICKNESS	100 μm
TRANSMITTANCE	81%
HAZE	93%
GAIN	4
VIEWING ANGLE	120°
CONTRAST	300:1
UV CUT	99%
HARDNESS	2 H



UV blocking

Standard touchfoil with integrated UV blocking layer


- Provides **long-term protection** for outdoor LCD displays
- **Blocks 98% of UVA** and UVB rays from direct sunlight, securing long-term protection for outdoor LCD installations
- **Transparent**
- Available with **permanent fixing** option only



TRANSMITTANCE	92.2 %
HAZE	1.26 %
CLARITY	98.6 %

Customisable features

CUSTOMISABLE FEATURES	Sizes, tail length, tail width, active area, cut size, fixing options
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**Now enjoy the world
of touch**

visualplanet™

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