## Functional films for window protection

Overview   Kimoto window films are made of high quality optical materials that the film invisible when applied on glass. All materials are designed for Interior installation.     "Glasstect" products use a strong adhesive layer to provide shatter and contain an integrated UV filter that protects colours from fadin by removing more than 98% of the UV light. Material equiped with a hardcoat layer offers a scratch resistant su that is easy to clean.     • Glasstect UPi is printable with UV curing inkjet printers for individe • Glasstect 50Li shatter and UV protection   • Glasstect CV prevents fogging of commercial fridge windows     Products   Glasstect UPi   Glasstect 50Li shatter and UV protection   • Glasstect 50Li shatter and UV protection     Application   Decoration Long term Printable   Shatter protecti Prevents loose glass pieces in	ter protection ing,
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- Glasstect 50Li shatter and UV protection     - Glasstect CV prevents fogging of commercial fridge windows     Products   Glasstect UPi     Glasstect UPi   Glasstect 50Li     Application   Decoration Long term	
UPi 50Li   Application Decoration Long term Shatter protection Prevents loose	ridual decoration
Long term Prevents loose	t Glasstect cv
UV filter protects case the window colours of printed damaged design and interior	Prevents fogging
Features Printable	Anti-fog
Shatterproof	Shatterproof
UV blocking UV Blocking	UV blocking
Hard coating	
Hardcoat / Ink receptive layer   Hardcoat     Base PET film 50 micron   Base PET film 50 micron     Permanent acrylic adhesive layer 20 micron   Permanent acrylic adhesive layer     Release liner 75 micron   Release liner 25 micron	Anti fog layer Base PET film 50 micron Permanent acrylic adhesive layer Release liner 75 micron
Specifications	
Base filmPET 50 micronPET 50 micronAdhesive layerPermanent acrylicPermanent acrylicUV Filter *2Yes / >99%Yes / >98%IR heat reduction *2NoNoShatterproof *1YesYesHard CoatingYesYesLight transmission *290%90%	PET 50 micron ic Permanent acrylic Yes / >99%

\*1 Provides shatterproof glass performance according to JIS A5759 \*2 Values measured with film applied to 3mm glass plate (JIS standard)

All technical data is subject to change

No

KIMOTO

Printable

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Yes

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