



website: [www.huichipdlc.com](http://www.huichipdlc.com)

# Guangzhou Huichi Glass Technical Co., Ltd

Smart switchable glass, Smart  
PDLC film expert in China.

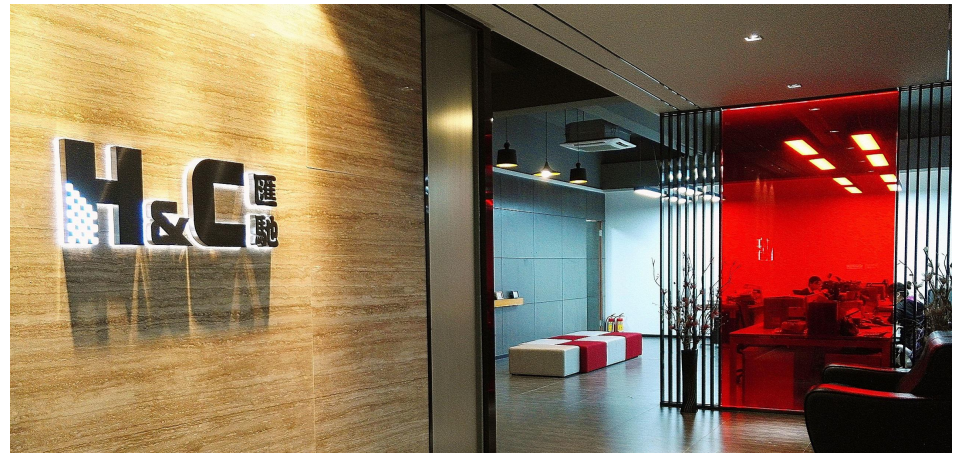
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Mukial zhang

# About Us

- Guangzhou Huichi Glass Technical Co., Ltd is a company business in smart glass lamination , EVA film and PDLC film production for laminated glass founded in 2007.
- Branch-Guangzhou T-PHONTON technical company: a leading PDLC film (smart switchable glass) Manufacturer based in China since 2010.
- SGS TEST, CE certificate, ISO9001, Chinese 3C quality certificate.
- We do believe that we can supply the qualified product for you with our well experienced and we do hope that we can be a partner of your company.

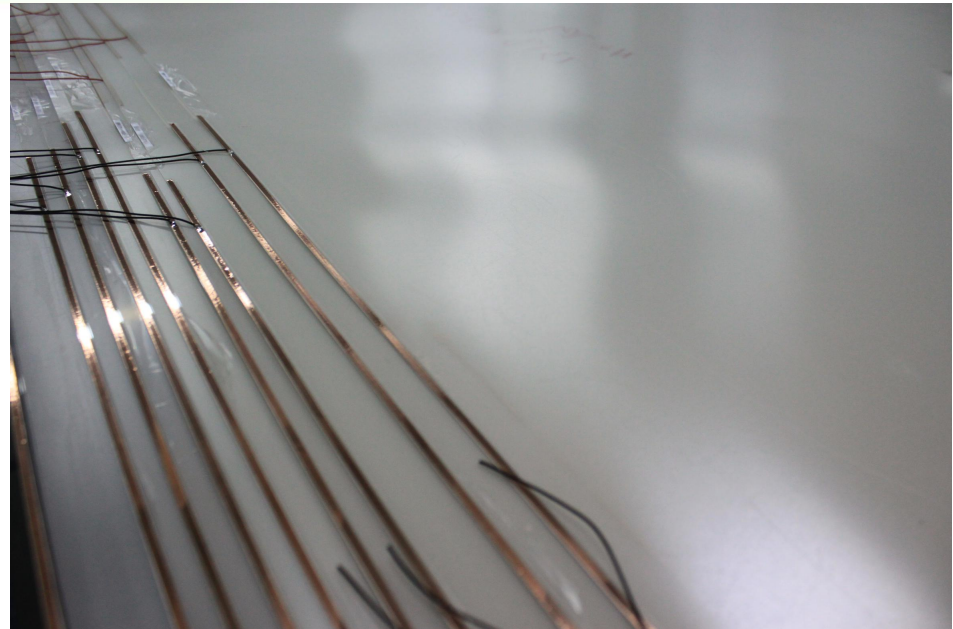


# What we do?

- 01 Lamination PDLC film
- 02 Adhesive PDLC film
- 03 Smart switchable glass

# Lamination PDLC film

item	DATA
TRANSMITTANCE	ON:78.8% OFF:50-60%
Haze	ON:3.8% OFF:>90%
Infrared barrier data	ON:>15.6% OFF:>85.5%
UV resistance	ON:46.2% OFF:>97.9%
Sound-proof	35DB
Power cost	6W/sqm
Voltage	AC20V/110V- 24V/48V/60V
Left time:	>50000h
Processing	lamination
Specification	1.8*3.5M IN SHEET 1.2/1.5/1.8*50m/roll



# Lamination PDLC film



POWER OFF

POWER ON

POWER OFF: Liquid crystal arranged irregular.

POWER ON: Liquid crystal arranged regularly.

Processing: 1) Material: EVA film, PDLC film, Vacuum heating laminator, Glass..

2) Composition: glass/EVA/PDLC/EVA/GLASS

3) Put into the vacuum bag for vacuuming and then heating.

# ADHESIVE PDLC FILM

## Stick on glass!!!

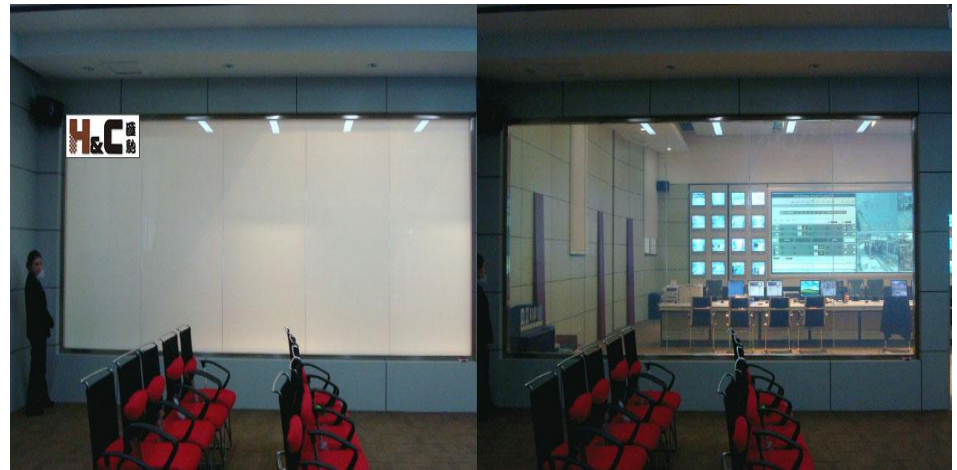
- 1: Maximum size: 1500\*3500mm in sheet, 30m/roll
- 2: Processing: Stick on the glass directly.
- 3: Easy to stick it, recycle using, easy and fast delivery.
- 4: Good price and excellent performance.
- 5: Everybody can do it for your exiting glass!!



# Smart switchable glass

Maximum glass size:  
1800\*3500mm

- 1) Laminate interlayer: EVA film
- 2) Processing temperature:  
80celsius degree/120 celsius degree
- 3) Glass type: Tempered glass, float glass, curved glass, Low-E glass...
- 4) Application: Shower door, office, exhibition, metro center, bank counter, Jail...



# Project Share

## Guangzhou Metro Center



# Project share

01

## QsingTao Hotel over 1000sqm



# Project Share

01

## Medical Center



More details please e-mail to [mukialzhang@gmail.com](mailto:mukialzhang@gmail.com)

# Thanks



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