



HD Smart Glass / Film





We are officially available in

UAE, USA, Qatar, Saudi Arabia, Bahrain Egypt And Oman.

HD is completely assembled and customized from its head quarters in the UNITED ARAB EMIRATES

The revolutionary tech product safeguarding you under privacy

and/or comfortable transparency within a click of a button.

The 0.4mm Film that enables advanced ability of privacy and/or transparency within a switch of a button.

No More Curtains, No More Shutters, Welcome to HD.

Aluminum & Glass

We fabricate and install full scope of Aluminum & Glass based on the end user specification. Whether it being Skylights, Pergolas, Glass Houses, Hand Rails, or Curtain walls; we are specialized in completing full works of Residential, Commercial, Retail, and Building units.



Commercial Offices

Mainly used for individual offices, private meeting rooms, interviews, divided partitions, or the external facades. HD Film / HD Glass has endless benefits when committing its advantages within glass panels.







Residential Units

HD Film/ HD Glass is implemented to ensure low maintenance modern privacy solutions, enhanced security, savings on energy consumption, and decreases interior damage due to sun exposure. HD Film / HD Glass is the future of privacy and window treatments.

Costume Build Glass/Mirrors

HD Film/ HD Glass provides a variety of custom built glass according to the client specifications and design.







Custom Logo/Images

HD Film can now have any customized logo or imagery designed, built, and coded from within it. It gives you 4 options:



- 1) complete transparency
- 2) complete opaque/privacy
- 3) Logos/Image transparent but background opaque
- 4) Logos/Image opaque but back ground transparent.

 Over all it has the option of transitioning movement from top to bottom.

Sliding Doors/ Folding Doors / Swing Doors

HD Film / HD Glass can be implemented on Sliding, Folding, or Swing Doors with excellent finishing. The doors are European made yet assembled locally. A great advantage when completing the mission of privacy/ transparency entirely alongside the fixed panels.

Medical Offices, Surgical Rooms & Hospitals

The ability to include dividers that attract 0 germs in such highly sensitive spaces amongst people who are in need of a clean anti germ area is extremely beneficial. HD Film/ HD Glass should be used for all areas related to medical departments to insure safety and privacy of the human's well-being.

Bathrooms

Giving the bathroom a more luxury and spacious feel; HD Film/ HD Glass is the solution for its privacy reasons when personally used, yet transparency when not occupied to enhance the main room's feel of a larger space.



Yachts, Vehicles, and Planes

With luxury movements comes the ability to acquire privacy at all given times. Safely implemented with low maintancnece and electricity consumption.

Smart Home Automation

HD Film / HD Glass has a custom-built heart of the product transformer which could be integrated with any smart home automation system.

Sustainability (UV Protection & Energy Savings)

HD Film / HD Glass is a sustainable tech product which reduces the large consumption of electricity or energy. While connected to the main power, the transformer is then dropped to the usage to 60 Volts which is almost equivalent to a light bulb. When the power is off, HD ensures sustainability by becoming 100% opaque and private. Added to that 98% of UV Rays are blocked. However, when switched on, the 60 Volt usage is then used to completely turn all panels transparent.

Custom Glass Build

We are able to fabricate and custom build any creative concept from glass. Whether creating shapes, or bending glass, we insure to bring sketches of designed concepts into reality.



Remote

Transformer



Our transformers come in

30 watt, 50 watt, 100 watt, 200 watt, 300 watt, 500 watt and 1,000 watt. Each 8-10 watts/square meter.



HD Smart Glass

Industrial Area 15, Sharjah, United Arab Emirates

+971 50 7741431

+971 50 3185287

+971 65 510515

info@hdsmartglass.com

www.hdsmartglass.com

