Environmentally friendly recyclable 6mm 7mm ultra clear U profile channel glass

Ultra clear U profile glass introduction:
Ultra clear U profile glass manufacture by special processed materials.They carefully melted down in the oxygen-fired environmentally friendly glass molding oven. Cast in sheet form whilst still molten soften,it is rolled and the side wings are formed to create a U shaped profile. It is then cooled and hardened.After the precisely controlled cooling process, the desired lengths are automatically cut, checked for quality, and packaged in batches for safety transport.Ultra clear U profile glass provides outstanding light transmission and clarity that makes any application with special decorative or structural elements more vivid and true.

Ultra clear U profile glass advantages:
U glass can be used in flat and curved applications and the channels can be fixed horizontally or vertically. The U glass can be installed single glazed or double glazed.It available in varying dimensions, width have option 232mm, 262mm and 332mm:lengths up to a maximum of 6000mm, and it is designed to can cut to size.

How U glass is connected and secured to the perimeter frames means that by fitting the glass vertically, fitting long U glass sheet can be achieved without support parts,normal glass like 12mm tempered glass or 4+9A+4mm insulated glass use for curtain wall need visible support parts,that will affect the design beauty.

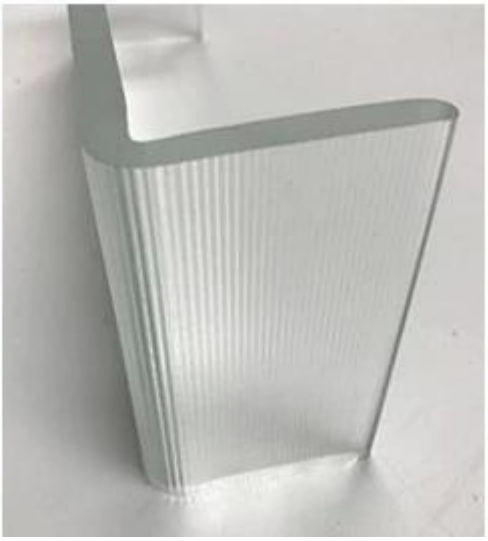
Low iron U-shape glass available in total clear tint or extra clear tint.In day time with nature light,building by low iron U-shape glass is white,crystal and grandeur:at night with variety light design,the ultra transparent U-glass curtain wall completely reveals the true light color,the building looks very beautiful and elegant.

Ultra clear U profile glass features:
Safety:Ultra clear U profile glass can be tempered U-glass for higher security.
Beautiful and trendy design:simple and unique design,jerk free movement,special than normal building
Easy installation:Simple installation methods and accessories, shorten the installation time and cost,
Diffusing insulating panels used(heat insulation,soundproof),
Energy saving:glass coating with low radiation, sky blue, ceramic color, sand blasting process, etc.
Light weighted:ultra clear U shape glass is much lighter than the reinforced concrete.
Scratch free:pattern glass surface like ice pattern,transparent super white and ripple (thick ripple and thin ripple), special patterns can be produced as per customers' requirements.
Environmentally friendly 100% recyclable.

Low iron U-shape glass application:
Ultra clear U profile glass use as outdoor curtain wall glass, interior partition glass, roof glass in hotel.office building.shopping center.hospital and garden,etc.

Low iron U-shape glass:

Ultra clear U profile glass application:



U Glass Warehouse