ADVANTAGES OF UPVC WINDOWS & DOORS PROFILE



Thermal Insulation and Energy Efficient

uPVC window and door profile has low thermal conductive, which can reduce the loss of energy. They are designed with multi-chambers which also reduce the transmission of heat



Corrosion Resistance

UPVC windows and doors profile is free from the attack of acids, alkalis, waster gases and salts.



Sound Insulation

The multi-chambers, welded corners and tight seals offer excellent sound insulation.



Fire Resistance

UPVC material used in windows and doors are difficult to ignite and do not support or enhance accidental fires unlike their timber counterparts.



Water Tightness

UPVC windows and doors profile absorbs water below 0.1%. Moreover the uniquely designed weep hole and weather strip in the meeting rail provide water resistance proof.



Strength and Security

All main UPVC profiles are reinforced with steel, providing a high level of security.



Weather Resistance

UPVC windows and doors are exposed in scorching sun, storms, dryness, high humidity or other extreme weather change. They do not rot, corrode nor warp. Even after many years, the windows and doors are still attractive, perfectly tight and working well.



Maintenance Free

The closed smooth surface of UPVC profiles ensures ease of clean by using gentle household detergent dissolved in water. They are also available with a foil coating in different colors, so you do not need to paint it.



Environmental Friendly

UPVC windows and doors can be fully recycled.



Elactricity Insulatian

UPVC windows and doors profile has high electricity insulation.