## China high quality solar control soft coated low E glass producer

Offline Low-E coated glass, also name soft coated low e glass, which use of the Magnetron Sputter Vacuum Deposition (MSVD) method where multiple layers of metal or nonmetal coats apply on the surface of a top quality float glass substrate.

### Online Low-E coated glass VS Off line Low-E coated glass

1. online low-E coated glass the coated is solid coat, high abrasion and scratches resistance; but the offline coated glass the film is very soft, easy to happen the coating shedding

2. The Online coating low E glass only has grey color, its looks a bit greyish, the offline coating low E glass can make different color as per required.

3. Hard coated Low E glass can single used, but soft coated Low E glass couldn't been single used.

#### Features

1. With high efficiency in energy saving and environment

- 2. High performance visible light transmittance
- 3. Stable performance in thermal processing.

4.when processed into Insulated Glass, it is not necessary to clean up edge coat.

#### **Specification:**

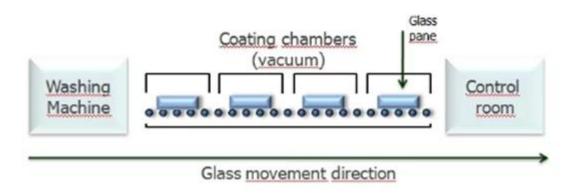
Thickness: 3mm,4mm,5mm,6mm,8mm,10mm,

Size: 1830x2440mm,2134mmx3300,2134x3660mm,2440x3300mm,2440x3660mm,or customized as per demand

Colors: clear, grey, green, blue and bronze,etc

Offline Low-E Glass Types: Single silver high transmittance, Single silver high shading, and Double silver

# **Off-line coated glass production**



#### **Application:**

Application for which need for enhanced thermal insulation and it achieves optimum performance from double glazing and laminating. It's widely used for Curtain Wall Glass, double glazing window, commercial buildings, gymnasium and schools etc.

