



In Thailand, a four season hot country, how to reduce the heat transmit into the indoor is the most important thing. However, there are two types of buildings. One is existing building, the other type is new building.

**For those **existing buildings** who have the heat insulation needed.**

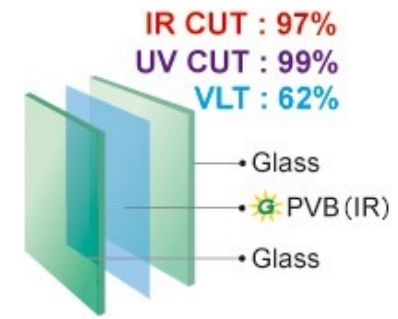
## G Film ( i series )

Product :	Type :	Color :	Thickness :	VLT :	UV Cut :	IR Cut :	Visible Light Reflection :	T.S.E.R (Total Solar Energy Rejection)
i999	Nano Ceramic	Light Blue	3 mil	68%	99%	93%	3.61%	50%
i158	Nano Ceramic	Grey	2 mil	53%	99%	95%	3.06%	55%
i138	Nano Ceramic	Purple Grey	2 mil	33%	99%	97%	2.63%	63%
i128	Nano Ceramic	Dark Grey	2 mil	17%	99%	97%	2.05%	67%
i118	Nano Ceramic	Dark Gery	2 mil	10%	99%	95%	2.30%	68%

For those **new buildings** who have the heat insulation needed.

## G Glass ( B series )

Product :	Type :	Color :	Thickness :	VLT :	UV Cut :	IR Cut :	Visible Light Reflection :
B70	Nano	Dark Blue	0.38mm	64%	99%	94%	6.25%
B40	Nano	Brown	0.38mm	42%	99%	94%	5.22%



(Fig. 1)

G Glass is laminated glass with our PVB film between the glasses. Normally, the laminated glass is no helpful for heat insulation. But our film includes UV absorber, IR absorber, weather ability stabilizer which has the features of high level of anti-heat, transmittance and avoid explosion.

Fig.1 is the example of laminated glass.