

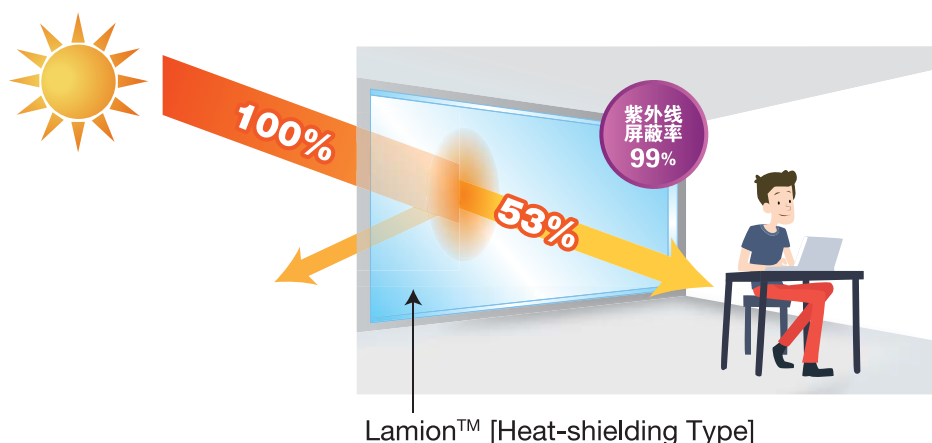
超薄玻璃-树脂积层板 Lamion™ [热屏蔽型]

Ultra-thin Glass Laminated on Resin Lamion™ [Heat-shielding Type]



得益于层压结构, Lamion™可提供多种功能和特性的附加价值。热屏蔽型Lamion™可以防止太阳热导致温度升高。如果用作数字看板,可以有效防止液晶显示器的劣化。Lamion™的最外层是玻璃,因而与玻璃外贴热屏蔽膜相比,具有更好的耐刮伤性和防污性。

Because of its laminated structure, Lamion™ has various additional functions and characteristics. For example, Lamion™ [Heat-shielding type] controls temperature rise from solar heat. As a result, when used as cover of exterior digital signage, it prevents LCDs from deterioration. Compared with glass covered by heat-shield film, Lamion™ has excellent properties such as scratch resistance and stain resistance, because the outermost layer of Lamion™ is glass.



隔热性能

Heat-shielding properties

	可见光透过率 Visible light transmittance	太阳热取得率 Solar heat gain coefficient
Lamion①	78%	0.67
Lamion②	65%	0.53
Soda-lime glass	89%	0.88

与钠钙玻璃相比, Lamion™能够将太阳热透过率降低到60%。
Lamion™ reduces the invasion of solar heat to 60% compared with soda-lime glass.