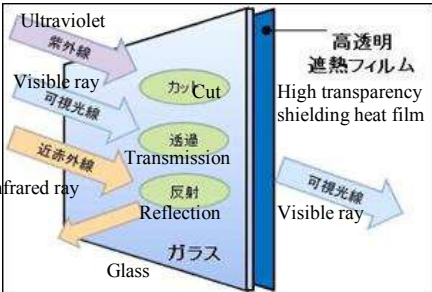



Kawasaki Green Innovation Cluster		Member Information		Management Number	Section Number	Company
Business Classification		Eco friendly products/Environmental Materials				
Business Field		Sales of thermal barrier glass and films for buildings and automobiles				
Company/Organization Information	Company Name	株式会社総商				
	Company Name (EN)	SOUSHOW Co., Ltd.				
	President	Representative Director Hideyasu Aoki				
	Address	3895 Nogawa Takatsu Ku, Kawasaki city, Kanagawa				
	Contact	+81-44-788-8521				
	Capital	10 million yen				
	No. of Employees	20				
	E-mail	bid@soushow.co.jp				
	Website	http://www.soushow.co.jp/en/home				
	Branches/Agencies	Japan: Yokohama Branch Overseas:				
Business Activities, Messages, and Others	Business Activities	<p><u>Contents of business</u> Sales and installation of residential and commercial glass, film and automobile glass, film Car wrapping Management of car wash facility</p> <p><u>Business activities</u> Overseas achievements: Sales and construction of highly transparent thermal barrier films in Maldives, Philippines, etc.</p>				
	Message/Other	<p>To a better life with glass film. With this motto, we have used various films from our company is found in 1976. We have acquired ISO 9001 and the president has served as a JIS standard member for building and residential glass films and has built the foundation for the development of the Japanese film industry. We are expanding our business year by year so that we can respond to customers' wide range of needs. For example, we cooperated with the manufacturers to develop a "glass cover film" that can be constructed from the outer surface of the window glass as requested by JR West after incidents where falling rocks caused Shinkansen bullet trains' window glass to break, we received a request to develop "Glass Cover Sheet" which is applied to the outside of the glass. We developed this in collaboration with a manufacturer and it was adopted for installation on many trains of JR West and the JR Tokai local line. We are proud that we are the leading firm for automotive film, with a top share in the domestic market. According to global efforts to protect the environment in recent years, the heat shielding efficiency of "Ecofilms" has received much attention and has become an important building material that is essential for controlling carbon dioxide emissions.</p>				
	Examples of Products	High-transparency thermal barrier film X-3				

Kawasaki Green Innovation Cluster Product/ Technology Information		Management Number	Section Number	Company
Business Classification	Eco friendly products/Environmental Materials			
Business Field	Sales of thermal barrier glass and films for buildings and automobiles			
Company Name	SOUSHOW Co., Ltd.			
Product/ Technology	High-transparency thermal barrier film "X-3 series"			
Product/Technology Overview	Features	High transparency thermal barrier film "X-3 series" (X-3, HX-3) is a film affixed to the windows of buildings and has high visible light transmission, so it does not detract from the exterior of the building. It can be used for sun control as it cuts more than 99% of ultraviolet rays, and it also prevents glass from scattering in the case of glass breakage in a disaster.		
	Keywords	There is a special metal layer on the outer surface of the film, drastically cutting infrared light (from sunlight) which is the cause of room temperature rise.		
	Price			
Detailed Information of Products/Technology	Details	By affixing the film to the window glass, we can greatly reduce the feel of solar heat on the window side, improve comfort and cooling efficiency, save energy, cut peak and reduce emission of CO2.		
	Capabilities	An Environmental Technology Verification project promoted by the Ministry of the Environment found that the air conditioning energy usage in the Tokyo metropolitan area (June - September) was reduced by approximately 24% in office buildings and 6% in residences.		
	Cost			
	Life cycle	The warranty period is three years from the date of installation.		
	Remarks			
	Pictures relating to products and technologies	<p>X-3 film structure</p> 	<p>Photograph of installation</p> 	
Advantages	Patent and award history			
	Example of use (Domestic and overseas)	An office in Maldives Car dealership showroom in the Philippines		