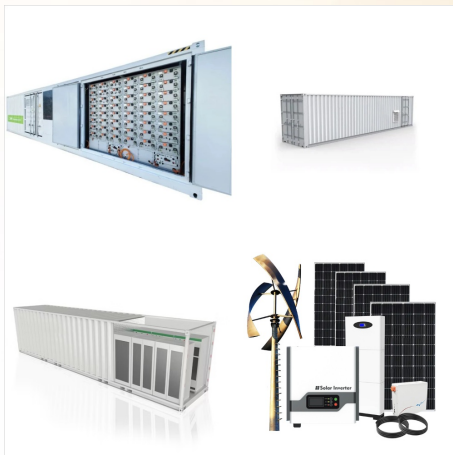


Window Films (1) Industries < All < Energy; Solar Energy. Clear View results. 3M??? Solar Encapsulant Films. 3M Stock. B00022822. 3M??? Ultra Barrier Solar Film. 3M Stock. B00016634. Our Company. About 3M; 3M Careers; Investor Relations; Customers and Suppliers; Sustainability / ESG; Inclusion and Community;



Get an added layer of protection while preserving the appearance of your home and windows with 3M??? Safety & Security Window Films. They make windows harder to penetrate and help hold glass fragments together after impact from break-ins, natural disasters ??? ???



With our 3M??? solar window film range, you can enjoy all of the benefits windows bring without any of the drawbacks. These solar control window films are designed to welcome in light while blocking excess heat and UV rays to deliver effective heat reduction and UV protection without changing the look of your building. The different films in



3M??? Residential Sun Control Window Film  
Lifetime Warranty. The Prestige Exterior Series provides performance, beauty and durability that metallic films can't match. The non-metallized ???



This high performance silver architectural film is the most efficient 3M sun control film. It is used where solar heat reduction is the major concern. Commonly installed behind tinted and clear glass, it is a popular commercial market product. This film offers 3M's unique abrasion resistant coating for added durability.



3M??? Safety And Security Window Film Safety S70, 60 in x 100 ft, 1 Roll/Case. 3M Stock. B5005059013. 3M??? Sun Control Window Film, Prestige Series, PR 70, 1524 mm x 30.48 m. 3M Stock. B5005059011. UPC. 00051131905740. 3M??? Scotchshield??? Safety and Security Window Films, Ultra Series.



Solar Pro Films: Advanced Heat & UV Reduction Technology ??? High Clarity, Effective Heat & UV Blockage, Energy Savings that Pay for Themselves. Contact us today for a free quote! Enhance comfort, safety, and save on energy bills. Ideal for Landed Properties, Condos, HDBs, and Commercial Buildings.



Compared to other films, 3M??? Window Films increase performance at a faster rate as the sun's angle increases. That means greater protection and comfort when you need it the most Solar heat comes from two primary sources, the visible light you can see and the infrared light you can feel. Prestige Series window films use non-metallized, multi



PRCF is a multi-layer optical film with high solar reflectivity and mid-infrared emissivity, used to facilitate passive daytime cooling even after the air temperature is above freezing. 3M's Passive Radiative Cooling Film (PRCF) reflects enough solar energy to allow passive radiative cooling to occur during the day. emissivity which



If you have to avoid certain areas of your home when the seasons change, it's time to take back your space by getting the temperature under control ??? without the need for costly drapes and window treatments that block your view. 3M??? Window Films can help insulate your windows against excessive heat and cold, so you can enjoy the beauty of



How much does solar control window film cost? On average, solar window film installation costs between \$8 - \$20 per square foot, plus additional fees for installation. Multiple windows or larger window sizes can cost up to \$900. How long does solar window film last?



3M Window Films. Counterfeit vs. Original 3M; Parallel Importers V.S 3M Authorised Dealers; 3M Prestige vs 3M Ceramic IR; Types of 3M Solar Films; 3M Prestige Window Films; 3M Prestige 20 Film; 3M Ceramic IR Series; 3M Night Vision Series; 3M Color Stable Series; Marine Films; Frost Films. Frost/Designs Catalogue. Frosted Designs; Frosted PRE





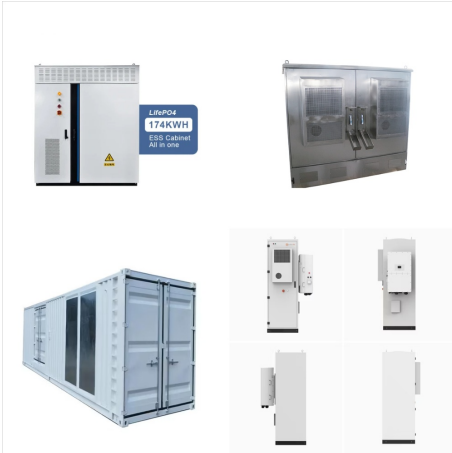
Designed to address the needs of lightweight, flexible thin film solar manufacturers, 3M??? Ultra Barrier Solar Film 512 can act as a replacement for glass with its high light transmission, superb moisture barrier performance and excellent weatherability. 3M??? Ultra Barrier Solar Film 512 comes complete with an adhesive that has improved adhesion to edge seals and transmission ???



Covered in windows, large commercial buildings or high-rise apartments almost appear like a giant solar panel system. It's no wonder, then, that solar control can be a challenge for these properties. In 2022, 3M Solar Control Window Film was identified as a finalist in the Department of Energy's Green Proving Ground, and it is currently



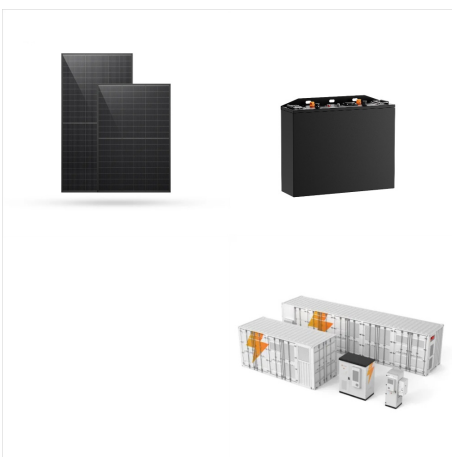
Solar window film, also known as solar control window film, can save money, improve indoor comfort and protect your furniture from sun damage -- but it can also cause problems. Solar films are thin plastic or polymer layers applied to your existing windows to help control light or heat. The newest solar film



Regular maintenance ensures the longevity of window film to maximize its comfort, energy efficiency and aesthetic appeal. Solar window film (also known as solar control window film) is a transparent, micro-thin film designed to regulate the sun's heat, brightness, and harmful UV rays that enter through window glass.



Non-metallized exterior applied film with no chance of corrosion and no signal interference. High visual light transmission providing excellent aesthetics. Up to 97% infrared rejection providing ???



All window films are tested when the sun is perpendicular to the window. 3M??? Prestige Series Window Films are tested and perform best when the sun is high, at the hottest part of the day. There are a lot of reasons to install window film, but yours is the most important one.



Complete the training to become a 3M Authorized Window Films Dealer, and acquire the technical knowledge required to confidently apply 3M??? Window Films, such as 3M solar, security, and exterior products that help defend facilities from UV, heat gain and physical intrusion.



Heat Reduction: 3M sun control film for windows effectively blocks heat, keeping your space cooler and more comfortable. Say goodbye to excessive air conditioning costs! 99.9% UV Protection: Protect your furnishings and skin from harmful UV rays with 3M sunscreen window film. This film can block up to 99% of UV radiation, reducing fading and protecting your health.



Yes, a darker film is better at rejecting heat if you are referring to films within the same series by a particular supplier. For example, a darker shade of 3M Prestige Window Film (PR40) can reject more heat than a lighter shade (PR70).. However, if you are comparing across different brands, a darker film is not always better at rejecting heat. For example, our 3M Prestige Window Film



Prestige Series window films use non-metallized, multi-layer optical film and nano-technology to reject up to 97% of the sun's infrared light and reject up to 60% of the heat coming through your windows. These films also reject up to 99.9% of damaging UV rays to reduce fading of your furnishings. These industry-leading, spectrally-selective films are designed to keep you cool, ???



3M??? Sun Control Window Film is designed to help save energy, improve privacy, and enhance aesthetics ??? all while remaining budget-friendly. This film is optimized for solar protection, offering excellent heat rejection for improved comfort and reduced energy consumption. Enhance your daytime privacy and help control your interior temperatures with 3M??? Sun Control Window Film.



Save energy, improve privacy and aesthetics on a budget. The Traditional Series includes silver reflective films with excellent solar protection, rejecting up to 79% of all solar energy, helping to provide energy savings and improved comfort. Complete the training to become a 3M Authorized Window Films Dealer, and acquire the technical





The 3M Prestige Exterior Window Film mitigates the transmission of solar energy through a window. The film reflects and absorbs solar energy on the external side of the window glass. Due to its construction, most of the long-wave infrared energy is stopped from passing through the window and causing turf burn. It can also help on concave double



Since 3M??? invented window films in 1966, they have led the way in unique window film technologies. 3M window films can be used in a variety of applications. 3M's range includes Safety & Security films that can enhance glass safety, Solar films that can reduce energy costs also combination films that offer increased glass safety with all the benefits of Solar control ???



Solar heat comes from two primary sources, the visible light you can see and the infrared light you can feel. 3M Sun Control Prestige Series home window films use non-metalized, multi-layer optical film and nanotechnology to reject up to 97% of the sun's infrared light and up to 60% of the heat coming through your windows.



Complete the training to become a 3M Authorized Window Films Dealer, and acquire the technical knowledge required to confidently apply 3M??? Window Films, such as 3M solar, security, and exterior products that help defend facilities from UV, heat gain and physical intrusion.



Compared to other films, 3M??? Prestige Series Window Films increase their performance at a faster rate as the sun's angle increases. That means greater protection and comfort when you need it the most. All window films are tested when the sun is perpendicular to the window. 3M??? Prestige Series Window Films are tested and perform best when