



NC 4590 Window Film

Sunflex Window Tinting is delighted to introduce the NC 4590 window film manufactured by SKC, a multinational company based in Seoul, South Korea.

Window Film Specifications

The NC 4590 Window Film is a Nickel and Chrome Sputter Coat Film made with Nano Ceramic technologies. This film is treated with various coating and laminating techniques to produce the desired optical clear colour. NC 4590 Window Film presents unbeatable value due to its hard and scratch resistant coating technology, offering clarity and excellent durability. Together with its acrylic pressure sensitive adhesive, this film was designed and manufactured to give guaranteed trouble free service coupled with many years of satisfaction.

The NC 4590 Window Film is a Non Reflective Window Film that blocks just over half of the light entering any room space. After the completed installation and application to glass, the overall appearance to the building will only be minimally affected. This film will reduce energy costs, making the building more energy efficient and saving money in the long term. In summer the influx of heat energy will be heavily reduced and during the winter the inherent heat loss will be minimised significantly.

Here are the main characteristics:

- Visible Light Transmission: 43%
- Visible Light Reflected: 10%
- Solar heat Reduction: 53%
- Solar Heat Reflected: 9%
- Solar Heat Transmitted: 22%
- Infrared Transmitted: 5%
- UV Rejected: 99.3%
- Glare Reduction: 53%
- Total Solar Energy Rejected (TSER): 59%
- Thickness: 2mill / 2ply
- Shading Coefficient: 0.47
- Solar Heat Gain Coefficient (SHGC) 0.41

In the case of glass breakage, this film will contain the broken glass preventing injury and floor damage from falling shards and glass splinters. A safer environment is created that benefits every family and customer.

Guarantee:

Sunflex Window Tinting offers a full and comprehensive guarantee for 10 years on both product and workmanship. This guarantee covers the free replacement of any film that shows signs of crackling, peeling, de-lamination, bubbling and colour fading. A product service life for NC 4590 is forecasted to be that of at least 20 years.

Quality Service Since 1979

Physical Address: Unit B4a, Spearhead Business Park, Montague Gardens, Montague Drive
Postal Address: Postnet Suite # 240, Private Bag X7, Chempet, 7442
Tel: 021 551 9733 / Fax: 021 551 9744 / Cell: 082 447 0190
Email: sunflex@telkomsa.net / www.sunflex.co.za