



### Kompetenz in Folie

Adhesive film experts • Experts en films autocollants  
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# Argos silver 20 4 Mil / FG-SI-SI-20-4RSP

## Technical Data

### Properties:

- » silver safety film - combined with solar control & privacy film safe glass breakage in conformity with EN 12 600 (DIN 52337) 2B2
  - » significant improvement of working conditions due to a reduction in solar heat gain
  - » reduction in air-conditioning costs and hence a reduction in energy costs
  - » daylight privacy – ‘one way’ mirror.
  - » scratch resistant coating: increased longevity and easy cleaning
  - » excellent UV protection integral to the polyester: reduces fading of textiles, furniture and works of art
  - » adhesive: high transparent, for safety films
  - » interior installation
- » warranty: 12 years vertical / 12 years slope

## Accreditation

Impact: EN 12 600 (DIN 52 337) Class 2B2

## Technical features

Pane	single	double
Visible Light Transmission	19%	18%
Visible Light Reflection Interior	61%	61%
Visible Light Reflection Exterior	60%	60%
Ultra Violet Block	99%	99%
Total Solar Energy Reflection	53%	48%
Total Solar Energy Transmission	14%	12%
Total Solar Energy Absorbed	33%	40%
Emissivity (Room Side)	0.74	0.74
Gare Reduction	79%	78%
Shading Coefficient	0.27	0.36
Coefficient of Total Energy Transmission (g-Value)	0.23	0.31
U-Value (EN673 W/m <sup>2</sup> K)	5.62	2.65
Luminous Efficacy	0.70	0.49
Total Solar Energy Rejected	77%	69%
Thickness without Liner		102µ
Tensil Strength at Break		196 N/mm <sup>2</sup>
Break Strength		19.61 N/mm
Elongation at Break		125%
Peel Strength		1.22 N/mm



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# CFC® FlatGlassFilms

## Argos silver 20 4 Mil / FG-SI-SI-20-4RSP



### Warranty:

From the date of purchase CFC®CarFilmComponents grants a warranty for the material. In case of vertically installed films CFC®CarFilmComponents grants a 12-year warranty and 12-years for nonvertically installed films if it's processed in an area that is comparable to middle-European climatic conditions. It is required that during the period of warranty the building is the property or inhabited by the person claiming the warranty and the installation of the film is executed by an specialist CFC®CarFilmComponents installer.

The warranty of the material covers bleaching, discoloring, cracking formation, delamination, demetallisation, shrinking and reduction of the adhesive strength.

In case of a legitimated warranty claim the CFC®CarFilmComponents dealer will substitute the material at no charge. The CFC®CarFilmComponents dealer has no rights to remodel or enlarge the warranty standards in the name of CFC®CarFilmComponents and is no employee or representative of CFC®CarFilmComponents but an independent company.

This warranty is nontransferable. CFC®CarFilmComponents accepts no claims for defects which are caused by ignoring the care labels, accidental damage, demanding higher than average or wrong usage. CFC®CarFilmComponents can not be held liable for dismantling or breakage of the glass (for any reason).

The warranty applies solely on the quality of the films and requires original bill. This warranty does not cover the removal or replacement of the film or any kind of reimbursement in case of an admission ban in the future or a change of the legal regulations for window films generally.

Your legal rights are not touched by this warranty of course.

**Installation instructions and care labels are summarized in a separate document.**

**This translation is a service for orientation usage only and does not have any legal character. The legal claimable one is the German version.**

The indications about physical and chemical features are based on tests which are considered reliable but do not constitute any guarantee. The listed values have to be seen as guidelines. The indications are without engagement and are for informational purposes only. From these data, no claims can be derived. Modifications and mistakes excepted.

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