



Avery Dennison® ICS Performance Guarantee Architectural Window Films Warranty Document 6.0

ICS PERFORMANCE GUARANTEE

EU Revision number: 5 Date: 5-2023

The ICS Performance Guarantee combines our films with other qualified components to form a system which is guaranteed to be compatible and provide superior performance. You know exactly what to expect from your finished Avery Dennison Architectural Window Films as they have already withstood rigorous scientific testing and met a very stringent set of physical performance specifications.

Avery Dennison Architectural Window Films		Finish	Warranted durability period in years	
Interior			Vertical	
Reflective		R Silver 20i	12	
		R Silver 35i	12	
		R Silver 50i	12	
Dual Reflective		DR Grey 05i	12	
		DR Grey 15i	12	
Spectrally Selective		SS Natural 45i***	10	
		SS Natural 70i***	10	
Safety Films	Clear	SF Clear 4 mil i SF Clear 4 mil i EC	12	
		SF Clear 7 mil i	12	
		SF Clear 8 mil i	12	
		SF Clear 12 mil i	12	
Speciality Films	Clear	DS Matte i	12	
		DS UV Filter i	12	

Avery Dennison Architectural Window Film		Finish	Warranted durability period in years		
Exterior****			Vertical / Sloped		
Solar Films	Reflective	R Silver 20X	7	4	
		R Silver 35X	7	4	
		R Silver 50X	4	3	
		DS Bronze 20 X	4	2.5	
		R Silver 20X Poly	4	3	
	Dual Reflective		DR Grey 10X	5	3
			DR Grey 20X, DR Grey 35X	5**	3
			DR Grey 50X	4	2
	Spectrally Selective		SS Natural 45X, SS Natural 70 X	7	5
			SS Blue 75X	5	3
XTRM Series ¹		R Silver 20 XTRM	up to 15 ¹	5	
		R SkyLite 20 XTRM		up to 10 ¹	
		R SkyLite 20 XTRM Poly		10	
		DR Grey 20 XTRM	8 ¹ (up to 10)	4 ¹	
		SS natural 70 XTRM	12	6	
Safety Films	Clear	SF Clear 4 mil x	5		
		SF Clear 7 mil x	5		
	Anti-Graffiti	AG Clear 4 mil ix	2	2	
		AG Clear 6 mil ix	2	2	
Speciality Films	Poly Films	Poly Clear 4 mil x	4	3	
		Poly Clear 6 mil x	4	3	

* Vertical exposure, European climatic conditions ** 5th year prorated to 30% film value

*** Edge Sealing required within a distance of 10 miles/16 km from the sea. Use Dow Corning 795 or 1199 (clear), Max 5000 by GE or equivalent neutral silicone seal agent. No edge sealing required on such locations in case of fixed/stationary/immovable windows that are not exposed to environment.

**** All exterior films require sealing! Use neutral sealing agent Dow Corning 791 or 795, Max 5000 by GE or approved equivalent neutral silicone seal agent for exterior applications.

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Additional information on warranty period

Definition of warranty period and potential warranty period reductions.

The warranty period which may be applicable to Avery Dennison Architectural Window Films are defined as the expected performance life of the Avery Dennison Architectural Window Films within the European region in outdoor vertical exposure conditions. The warranty period is defined such that the films will not deteriorate excessively.

The actual performance life will depend on a variety of factors, including selection and preparation of substrate, angle and direction of exposure, application methods, environmental conditions and cleaning/maintenance of the films. In case of films used in areas of high temperatures or humidity, high altitudes, industrially polluted areas or the warranty period might be further reduced below levels stated in this ICS Performance Guarantee document.

¹Definition of warranty period and potential warranty period reductions for Avery Dennison XTRM Series.

Warranty given for R Silver 20 XTRM up to 15 years as follows:

Central Europe (above 40 N Latitude): 12 year full coverage, 13 years - 50% coverage, 14 years - 30% coverage, 15 years - 20% coverage	Between 15N-40N Latitude: 11 year full coverage, 12 years - 70% coverage, 13 years - 50% coverage, 14 years - 30% coverage, 15 years - 20% coverage
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Warranty given for R Silver 35 XTRM product:

Central Europe (above 40N Latitude): 10 years (V) / 5 year (H); Between 15N-40N Latitude: 9 years (V) / 4 year (H)

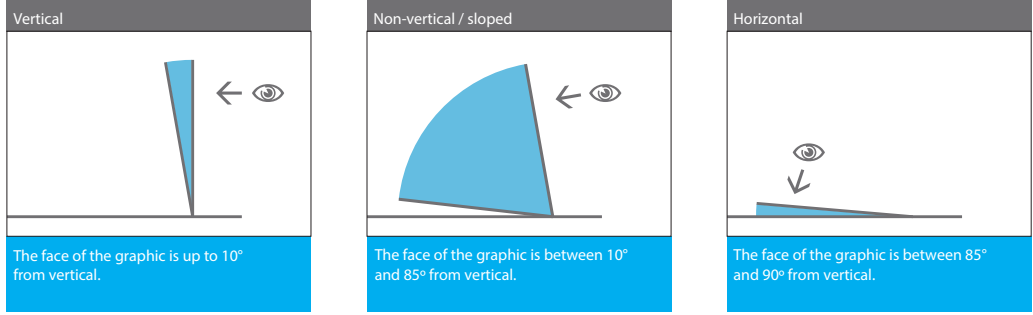
Warranty given for XTRM Skylite product up to 10 years as follows:

Central Europe (above 40 N Latitude): 10 years; Between 15N-40N Latitude: 8 years

Warranty given for DR Grey XTRM Series:

Central Europe (above 40N Latitude): 8 years; Between 15N-40N Latitude: 7 years;
 (Up to 10 years per specific project based on written approval from Avery Dennison)

Angle and direction of exposure.



High elevations: In mountain areas UV damage is increased over exposures at sea level. This is due to the air being thinner and therefore damage of UV radiation increases significantly.

Congested urban or industrial areas: Due to increased smog, pollutants and particulates in the atmosphere, applications have reduced durability expectations. Also horizontal application traps chemicals on the surface of the material, increasing the impact of UV exposure and reducing durability.

WARRANTY: All Avery Dennison statements, technical information and recommendations are based on tests believed to be reliable but do not constitute a guarantee or warranty. All Avery Dennison products are sold with the understanding that purchaser has independently determined the suitability of such products for its purposes. All Avery Dennison's products are sold subject to Avery Dennison's general terms and conditions of sale, see <http://terms.europe.averydennison.com>

For full warranty details see the Avery Dennison ICS Performance Guarantee Terms and Conditions available on request.

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