

### Product Description

Single layer, carbon auto window film with ideal thickness and different tone options. ORACAL® CA Window Films are produced with advanced technology. The color does not fade and the films are non-reflective. Heat blocking performance of this product is higher than standard window films. ORACAL® CA provides ease of application when right methods and equipments are used.

### Release Paper

Silicone-coated transparent polyester on one side (silicone: 0,25g / m<sup>2</sup>)

### Adhesive

Acrylic copolymer, repositionable, transparent

### Technical Data

ORACAL® CA	ORACAL® CA'05	ORACAL® CA'15	ORACAL® CA'20	ORACAL® CA'35	ORACAL® CA'50	ORACAL® CA'70
Visible Light Transmitted	5.5%	11%	20.5%	31.3%	48%	77.5%
Visible Light Reflected (int)	4.8%	5%	5.2%	5.5%	6.2%	7.8%
Visible Light Reflected (ext)	5.1%	5.1%	5%	5.3%	6.1%	7.6%
Solar Energy Transmitted	34.3%	36.3%	40.2%	46.1%	54%	65.6%
Solar Energy Reflected	5.7%	5.8%	5.8%	6.1%	6.4%	6.9%
Solar Energy Absorbed	60%	57.9%	54%	47.8%	39.6%	27.5%
IR Rejection	31%	31%	31%	31%	30%	31%
UV Rejection	99%	99%	99%	99%	99%	99%
TSER*	50%	48.6%	45.5%	41.2%	35.5%	27.2%
Glare Reduction	94%	88%	77%	65%	47%	14%
Thickness	38 Micron					
Expected Service Life	7 Years					

\*Total Solar Energy Rejected

### Note

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You can contact ORAFOL Turkey for assistance with application, disassembly, maintenance and use of ORAFOL films. If the manufacturer's instructions are not complied with, the estimated service life of the products will be shortened according to our experience. ORAFOL makes no warranty and accepts no liability in applications that are outside the instructions for use and maintenance. Contact ORAFOL Turkey to reach application professionals.



## **IMPORTANT NOTICE**

Due to the variety of applications of ORACAL® products and the continual renewal and development of applications, the buyer must carefully examine the suitability and performance of the product according to the intended use. The buyer undertakes all risks which may result from the use. All specifications are subject to change without notice.