

### Product Description

Double layer, nano technological / ceramic auto window film in ideal thickness and different tones. It has a structure that prevents heat at high levels. ORACAL® NT Plus Window Films are produced with advanced technology. Application in double glazing is not recommended. It provides ease of application when right methods and equipment 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

#### Thickness

38 micron

ORACAL® NT PLUS	ORACAL® NT PLUS'05	ORACAL® NT PLUS'20	ORACAL® NT PLUS'35	ORACAL® NT PLUS'50
Visible Light Transmitted	5.2%	17%	30%	52.3%
Visible Light Reflected (int)	5.6%	6.3%	6.3%	7.3%
Visible Light Reflected (ext)	5.1%	5%	5.7%	7.4%
Solar Energy Transmitted	10.3%	12.6%	18.8%	30.5%
Solar Energy Reflected	11.6%	8.4%	7.6%	7.5%
Solar Energy Absorbed	78.1%	79%	73.6%	62%
IR Rejection	99%	99%	99%	99%
UV Rejection	99%	99%	99%	99%
SHGC*	0.37	0.41	0.43	0.51
TSER**	69.5%	64.8%	61.8%	53.7%
Glare Reduction	94%	81%	69%	42%

\*Solar Heat Gain Coefficient

\*\*Total Solar Energy Rejected

### Note

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You can contact ORAFOL Turkey for assistance with application, disassembly, maintenance and use of ORAFOL foils. 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 professional applications.

## **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.