

### Product Description

**Windshield'50:** Multi-layered metallized windshield window film with ideal thickness, applied interiorly. This product is also promoted under the name of Basic'50.

**Windshield'80:** Double-layered, nano-technological / carbon windshield window film with ideal thickness, applied interiorly. This product is also promoted under the name of NT'80.

The heat blocking performance of this series is higher than standard window films. These films are ideal for front windows with the high level of clarity and light transmission in order not to hinder vision.

### Release Paper

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

### Adhesive

Acrylic copolymer, repositionable, transparent

### Technical Data

ORACAL® WINDSHIELD SERIES	Windshield'50	Windshield'80
Visible Light Transmitted	40.5%	79%
Visible Light Reflected (int)	7.3%	8.3%
Visible Light Reflected (ext)	8.1%	8.4%
Solar Energy Transmitted	46.4%	53.3%
Solar Energy Reflected	9.3%	6.5%
Solar Energy Absorbed	44.3%	40.2%
IR Rejection	37%	72%
UV Rejection	99%	99%
TSER*	42%	36.2%
Glare Reduction	55%	12%
Thickness	38 micron	50 micron
Expected Service Life	5 years	7 years

\*Total Solar Energy Rejected

### Note

Published information concerning ORACAL® products is based upon our knowledge and practical experience. Shared information does not give any guarantee of the quality or characteristics of the material. This document does not constitute a guarantee of any particular quality, feature and/or service life of ORAFOL products.

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 expected 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.