

## Product Description

It is a silver/metalized double-layer window film series for buildings in ideal thickness, offering different tone options. These films are produced with advanced technology. Use of ORACAL® Commercial S Series in vehicles is **inconvenient** due to mirror effect. These films provide 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

ORACAL® COMMERCIAL S	ORACAL® COMMERCIAL S'00	ORACAL® COMMERCIAL S'05	ORACAL® COMMERCIAL S'20	ORACAL® COMMERCIAL S'30	ORACAL® COMMERCIAL S'50	ORACAL® COMMERCIAL S'60
Visible Light Transmitted	2.3%	5.8%	21.8%	38%	52.8%	64.2%
Visible Light Reflected	87.7%	77.7%	56.7%	38.2%	20.3%	14.9%
Solar Energy Transmitted	0.4%	4.8%	17.2%	27.7%	45.2%	54.5%
Solar Energy Reflected	85%	65.3%	55.9%	43.3%	23.5%	15.8%
Solar Energy Absorbed	14.6%	29.9%	26.9%	29%	31.3%	29.7%
IR Rejection	99.4%	94%	82%	71%	48%	39%
UV Rejection	99%	99%	99%	99%	99%	99%
TSER*	93.6%	88.5%	74.7%	61.2%	39.9%	33.5%
Glare Reduction	100%	94%	76%	58%	29%	25%
Thickness	50 Micron					
Expected Service Life	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 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.

## 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.