

## Product Description

It is a one-layered transparent safety window film in ideal thickness, preventing glass from being scattered. ORACAL® Safety Series are produced with advanced technology. They are suitable for use in buildings, glass facades and motor vehicles. 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

Peeling Strength (gr/inch)	4.5
Tensile Strength (kgf/mm <sup>2</sup> )	151
Elongation at Break (lbs)	160%
Solar Energy Transmitted	84%
Solar Energy Reflected	7%
Solar Energy Absorbed	9%
Visible Light Transmitted	88.9%
Visible Light Reflected	8%
IR Rejection	10%
UV Rejection	99%
TSER*	16.8%
Expected Service Life	5 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.