

ECS

PREMIUM WINDOW FILM DATASHEET

The ECS series is a color stable film that does not change color after years. The film is made with nano technology and therefore provides high heat reduction and also IR protection.



Key Advantages

- Nano technology
- Color stable and will not change any color
- 100% without any metal and therefore do not interfere with radio waves
- Lifetime warranty

Specifications

Roll Width	1.52m
Roll Length	30.5m
Installation	Interior
Construction	2 ply
Scratch Resist	>2H
Warranty	Lifetime
Technology	Premium

Glass Compatibility

Clear single pane	✓
Tinted single pane	✓
Tinted ref. single pane	✓
Clear double pane	✗
Tinted double pane	✗
Tinted ref. double pane	✗
Double pane with gas	✗
Clear double stadip ext	✗
Clear double stadip int	✗

Technical Performance Data

Product Name	Visible Light Transmittance	Visible Light Reflectance (Exterior)	UV Light Blocked	Total Solar Energy Rejected
ECS 05	4	4,6	>99%	69
ECS 15	10.8	5.1	>99%	67
ECS 20	21	5.3	>99%	59
ECS 35	25.2	5.5	<99%	57
ECS 50	43	6	<99%	51
ECS 70	77.7	7.5	<99%	29

* Tests were performed on clear 3mm single pane glass.