



technical data sheet.



# reflectofilm.

リフレクト  
**reflecto.**



reflecto.id



cmsreflecto



www.reflecto.co.id



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# reflectofilm.

## description.

**reflectofilm** outperforms renowned glass film brands for heat reduction.

High performance glass film that is known for more clarity when seen from the inside, yet retains its privacy when seen from the outside.

## features & benefits.

- heat protection from the sun
- up to 99% ultraviolet and Infrared reduction
- more clarity, more privacy
- energy saving by reducing the usage of air conditioning unit, less electrical cost, and more life for the unit
- no air bubbles

## packaging.

width : 1,5 m  
length : 30 m

## warranty.

Available Warranty: 5 years for **ax** series, and 10 years for **zero** series

## technical information.

UV rejection	Yes	up to 99%
IR rejection	Yes	up to 99%
Series		AX Series - AX 30 / 40 / 60 / 80 ZERO series - ZERO 30 / 40 / 60 / 80

Difference of AX dan Zero		Differences in: <ul style="list-style-type: none"><li>• Price, AX is more economical</li><li>• The quality of zero IR is approaching 0% and above the performance of v kool (v kool price is around Rp. 3.5 million per m2) or even 3M prestige (price is around 2.25 million per m2).</li><li>• The quality of Ax IR is still around 10%, the performance is the same as the Llumar Gold series (Rp 1.9 million per m2) and premium solar gard</li></ul>
Warranty	Yes	10 years for ZERO series 5 years for AX series
Car installation	No	Currently focusing on applications in buildings and houses
Windows installation	Yes	Can be installed on window's glass
Glass wall installation	Yes	Can be installed in glass
Polycarbonate installation	No	Can't stick properly to the surface
Acrylic roof installation	Yes	As long as the surface is flat and smooth
Installation fee		Included
TSER		Percentage of retaining heat
VLT		Darkness percentage
Air bubble	No	One of our advantages is a neat and non-bubble installation





### ax series.

	UV Rejection	Infrared Rejection	Visible Light Transmittance	Shading Coefficient	SHGC	total solar energy rejected
ax 30	99%	88%	69%	0.61	0.55	49%
ax 40	100%	90%	35%	0.52	0.47	58%
ax 60	100%	92%	17%	0.43	0.39	68%
ax 80	100%	92%	6%	0.35	0.32	73%

### zero series.

	UV Rejection	Infrared Rejection	Visible Light Transmittance	Shading Coefficient	SHGC	total solar energy rejected
zero 30	99%	97%	70.20%	0.49	0.45	61%
zero 40	100%	98%	34.90%	0.39	0.36	67%
zero 60	100%	99%	16.10%	0.32	0.29	79%
zero 80	100%	100%	6.70%	0.24	0.22	83%