

PRODUCT DATASHEET

WeeTect Permanent Anti Fog Film (WPAFF)



WeeTect Permanent Anti Fog Film (WPAFF) is a Nano material coated soft plastic with permanent anti fog property. It is one of the best anti fog solutions. WeeTect Permanent Anti Fog Film (WPAFF) can be used for anti fog window film, anti fog mirror film, anti fog shower mirror, anti fog windshield, refrigerator window film and more.

WeeTect Permanent Anti Fog Film (WPAFF) offers excellent anti-fog property as well as impact resistance.

Compared with the other anti-fog film suppliers, WeeTect Permanent Anti Fog Film (WPAFF) has long last anti fog affection. A perfect match for all windows, WeeTect is a perfect business partner for you as we only serve for business market with competitive price and sustainable quality.

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Advantages:

- Superior Anti-fog Performance (>100s)
- Adapt for both cold and hot environment
- Outstanding optical clarity
- Good anti-aging performance under UV exposure
- High tensile strength and elongation
- Applicable temperature (-30 °C ~ 80 °C)

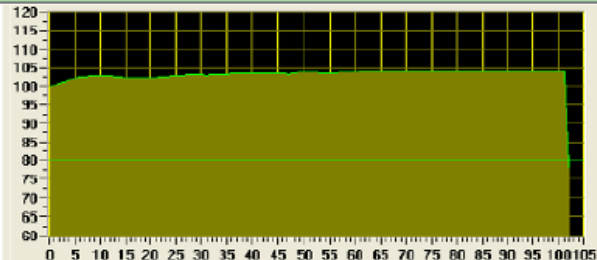
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WeeTect Anti Fog Film (WAFF) for Screen Protector Technical Data

Item	Property	Test Method	U/M	Value
Optical	Haze	ASTM D 1003	%	<1.5
	Light Diffusion	EN 167 4	cd/m2/lx	<0.26
Mechanical	Tensile Strength	ASTM D882	Nmm ⁻²	60-90
	Elongation at break	ASTM D882	%	30-50
	E-Modulus (Nmm ⁻²)	ASTM D882	Nmm ⁻²	1600-1900
Anti-fog Performance	Resistance to fogging oculars EN166	EN168.16	Seconds	>100

Resistance to Fogging Oculars (EN166)

Time ($\tau_v \geq 80\%$) ≥ 8 s	Mist Retardant test: graphs	Results
>100*		PASS