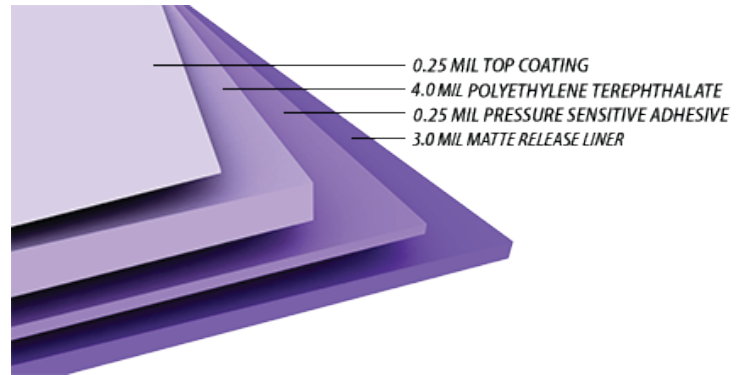


PRODUCT SHEET

DEFENDER WINDSHIELD FILM (DFR)

(available in CLEAR and 80% VLT)

If a single rock cracking your windshield has ever ruined your driving experience until the glass' replacement, you know the value of FlexiShield Defender (DFR). Made with tough, optically transparent polyethylene terephthalate (PET), DFR will defend your windshield from anything flung at it at high speeds. Eliminate the inconvenience of needing a new windshield with this high performance protective barrier.



WHEN YOUR WINDSHIELD CAN'T BE IGNORED

- TOUGH HARD COAT**

DFR's polyethylene terephthalate film is impeccably sturdy, providing a solid barrier from flying objects. Embrace highway driving, free of the fear of rocks, gravel, and debris hurtling towards your expensive glass.

- CLARITY**

FlexiShield Defender does not have any of the haze or blur that you would traditionally see in paint protection film. Its top coat is designed to be as clear as possible, so the road, and its hazards, are as visible as they would be if the glass wasn't covered with film.

- ULTRAVIOLET REJECTION**

Defender doesn't just protect glass, it protects the driver. By rejecting 99% of ultraviolet light, installing windshield protection film protects the driver from burns and the interior from fading.

		Testing Standard
Thickness Total	4.5 mil	
Top Coating	0.25 mil	PCE Thickness Gauge
PET	4.0 mil	
Adhesive	0.25 mil	
Visible Light Transmission	89%	Lab Testing
Visible Light Reflection	6%	
UV Rejection	99%	
IR Rejection	23%	
Total Solar Energy Rejection	16%	
Haze Δ Abrasion Resistance	< 0.4%	ASTM D1044
Break Strength	100 lb/in ²	ASTM D638
Pencil Hardness	6H	ASTM D3363
Chip Resistance	No Damage on glass	ASTM D3170
Peel Adhesion	12 oz/in	20 minutes at room temperature
	18 oz/in	24 hours at room temperature
	22 oz/in	1 week at room temperature