MDP Carbon Window Tint

Description

Window tint for vehicles. Application of tint to windows helps to avoid overheating, enhances the car design, and provides an extra level of privacy.

UK regulations stipulate that tint should not be applied to the front driver, front passenger and front windscreen if the car is to remain road legal. Please check the legal requirements for your country.

Available from stock in 762mm (30 inch) and 1524mm (60 inch).

Technical Data

Range Characteristics	Typical Value
Material	Polyester 23 microns
Adhesive	Acrylic polymer 13 gr/m2
Release Liner	Siliconed polyester 23 microns
Application	Internal
Visible Light Transmission	5%
Total Solar Energy Rejected	45%
Glare Reduction	94%
U.V. Transmission	1%
Thermal Resistance	from -20°C to 80°C
Application Temperature	Minimum 5°C

Characteristic	5% Tint	20% Tint	35% Tint	50% Tint
Visible Light Transmission	5%	22%	37%	53 %
Total Solar Energy Rejected	45%	37%	32 %	26%
Glare Reduction	94%	75%	58%	40 %
U.V. Transmission	1%	1%	1%	1%

Durability

8 to 10 years for vertical application based on a Central Europe climate.

Storage

2 years from the delivery date. This film has to be kept away from excessive humidity. It also has to be stored away from direct sunlight at a temperature under 38°C.

Important

The glass and adhesive surface of the film used must be entirely free of dirt, grease and any other residue.