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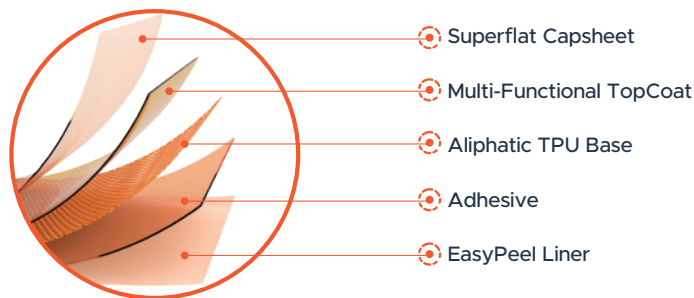
Clear PPF

INFORMATION

Joyvie O7 is the flagship product of the Outstanding Series, offering exceptional and well-rounded performance in all aspects. The unique Age Defender formula extends the coating's durability and the product's overall lifespan. This product is particularly suited for premium car owners and regions with high temperatures, humidity, and accelerated aging conditions.

PRODUCT
CONSTRUCTION

THICKNESS: 7.5 mil
WARRANTY: 7 years



PROPERTIES	DATA	SPECIFICATION
Hydro-Effect	Hydrophilic	Water Contact Angle Meter
Matte Degree	0.70%	ASTM D1003 Photometric Haze Meter
Initial Tack	$\geq 16\text{N/in}$	FINAT3
Final Tack	$\geq 25\text{ N/in}$	FINAT3
60°Surface Gloss	95.6	60° gloss meter
Self-Healing Type	Heat self-healing	/
Self-Healing Performance	$\leq 5\text{s}$	Scrape with a fine copper brush at a load of 200g/cm^2 for 10 times, then restore using hot water or hot air at around 70°C .
Tensile Elongation at Coating Break	124%	ASTM D-882
Tensile Elongation at Break	368%	ASTM D-882
Tensile Strength	25.6 Mpa	ASTM D638-2014
Tear Strength	63 N	ASTM D624-2000, 300mm/min
Puncture Resistance	8.9 Mpa	GB/T 10004, 50mm/min
UV Isolation	99.60%	GB/T 18830, UV testing meter
Water stain resistance	No Detrimental Effect	GB/T 22886-2008, 50°C , Humidity: 95%, 168 hours
Aging Test	No Detrimental Effect	GB/T 32088-2015, Xenon arc aging chamber, 2000hrs
Anti-Yellowing	No Detrimental Effect	GB/T 16422.3-2014, QUV 5000hrs
Temperature Resistance	No Detrimental Effect	GB/T 7141-2008, 80°C , 16 days
Stone Chip Resistance	Passed	SAE J400
Stain Resistance	Slight residue	Apply the oil-based marker MG-2110 to the surface and wait for 2 mins until the markings are completely dry. Then spray alcohol and wipe clean.
Highly corrosive chemicals resistance	No Matte, No Detrimental Effect	Use carburetor cleaner to spray on the coating surface for 2 minutes, and no matte.

*The above data is used as a reference for material selection, but does not constitute a guarantee.

*The company has the right to modify the relevant technical data without prior notice. If you have any inquiry, feel free to contact us.