

Vulcan TX155 Dark Matter

Dual layer top coat 5µm

- **Preparation**

- To apply products like these your vehicle must be in a temperature and humidity controlled environment during application and for at least 12-24 hours after.
- Wash and decontaminate your vehicle using an Iron remover and Mineral remover. Clay the vehicle if needed to remove hard bonded contaminants.
- Compound and polish the vehicle and level out any imperfections.
- Wipedown the car first using a silicone remover 1:1 then IPA 1:1. To further improve bonding, wash the car in dish wash solution before wipedown.
- Let the paint breathe for 4-12 hours (overnight) before application.

- **Application**

- Apply 20-25 drops to your applicator and apply thick.
- Spread a puddle line then work in a cross-cross pattern slowly until Vulcan feels stiff or grabby.
- Size of the application area should be 50x50 or work with the bodylines of the car.
- Wipe off IMMEDIATELY with a new quality short pile microfiber until most is removed.
- Wipe off with a second short pile microfiber until all residue is removed.
- Buff with a new quality long pile microfiber.
- Once applied and removed carry out a final check with your long pile microfiber and a bright, but diffused light source. This will ensure no residue remains on the surface.
- IR cure every panel for 15 minutes at 60°.
- Apply Ultra 3.0 afterwards.
- Do not expose your vehicle to the elements for at least 12 hours.
- Do not wash for the first 14 days.
- Apply TX145 every 2 years for optimum performance.

- **Additional**

- One layer is 30ml.

- Apply 2 layers of Vulcan with 2 hours in between.
- Change your applicator and microfibers frequently as Vulcan cures FAST.
- If PX10 is the base coating for Vulcan please apply within 2 hours after PX10.
- Apply Ultra 3.0 every 3 months.

- **Vulcan TX155 Maintenance**

- *All chemicals should ideally be Ph neutral or balanced.*
- *The coating should be regularly maintained and looked after using washing and maintenance methods provided by your installer.*
- *Your installer should have a maintenance program or plan in place. Attend a maintenance lesson or set up a phone call to get maximum performance out of your investment.*
- *Never rinse without drying.*
- *Should you see mineral spots on your coating, contact your installer IMMEDIATELY to get best advice on how to remove it.*
- *After delivery from Titan Accredited partner the aftercare is in your hands and neither Titan Coatings or installer will be held accountable for the following - Damage by collision, accident, scratches, abrasion, vandalism, stone chipping, burn, rust, water spots, clear coat damage other paint/coatings or chemicals not designed for use on automotive paint.*
- *If properly cared for the paintwork of your vehicle will be in showroom condition for years to come.*

- **Regular maintenance**

- ***Painwork should be as clean as possible before contact wash.***
- ***Never wash in direct sunlight and let every panel cool down for 30 minutes if needed.***
- ***Avoid chemicals drying on the paintwork. Apply more if needed.***
- Pre-wash your car with either a pre-wash solution or pressure washer.
- Apply TAR remover and let sit until tar is dissolved. Rinse off.
- Contact wash with Ph neutral SHAMPOO using a microfiber wash mitt. Rinse off.
- Dry the car thoroughly using a microfiber towel. Ultra 3.0 can be used as a drying aid. Spray one to two sprays per panel when wet then dry using a microfiber towel.
- **When washing your car you want to use chemicals to clean it mostly without touching to avoid scratching or marring. When contact washing, dip your wash mitt into the SHAMPOO solution and wash one panel at a time then get more SHAMPOO. This will ensure you have enough washing solution and lubrication.**

- **Decon wash every 6-12 months**
- *Painwork should be as clean as possible before contact wash.*
- *Never wash in direct sunlight and let every panel cool down for 30 minutes if needed.*
- *Avoid chemicals drying on the paintwork. Apply more if needed.*

- Pre-wash your car with either a pre-wash solution or pressure washer.
- Apply TAR remover and let sit until tar is dissolved. Rinse off.
- Apply IRON remover and let it sit for 5-10 minutes. Do not rinse off.
- Contact wash with Ph neutral SHAMPOO directly over the IRON remover using a microfiber wash mitt. Rinse off.
- Apply a “coating safe” MINERAL remover on one panel at a time. Agitate with a long pile microfiber cloth or wash mitt with little or no pressure. Rinse off.
- **Avoid spraying MINERAL remover on glass.**
- Contact wash with Ph neutral SHAMPOO using a microfiber wash mitt to neutralize any unwanted chemicals.
- Dry the car thoroughly using a microfiber drying towel.
- Apply 2 layers of Ultra 3.0

- **When washing your car you want to use chemicals to clean it mostly without touching to avoid scratching or marring. When contact washing, dip your wash mitt into the SHAMPOO solution and wash one panel at a time then get more SHAMPOO. This will ensure you have enough washing solution and lubrication.**