



NXTZEN® PRODUCT COMPARISON

DID YOU KNOW?

- Automotive panels flex, expand and contract with heat. Rigid coatings crack and degrade on a microscopic level, reducing durability. Producing flexible coatings enhances durability by enabling the coating to flex, expand and contract with the panel.
- NXTZEN produce high-solids formulations with 80% resin content. Compared to other brands producing coatings with high levels of volatile solvents. In many cases more than 75% solvent.
- NXTZEN coatings are formulated to reduce water-spotting. Our superior non-stick effect also maintains hydrophobic effect without unrealistic maintenance requirements.
- The only brand with scientific testing showing resistance to pancreatin – the digestive enzyme causing paint damage from bird and bat droppings.
- Higher pH resistance up to pH14. Other brands commonly using polysilazane as a base chemical for their coatings susceptible to breakdown above pH12.
- Certified Australian Made, direct from factory brand. Not a white label China brand.
- Partnered with educational and research institutes, developing new and exciting technology.

Prepared by **professionals.**
Protected by **NXTZEN**



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NXTZEN®



	ELITE GSO2	ELITE	GRAPHENE SERUM	CERAMIC PROFESSIONAL	365 PRO	COMPETITOR A	COMPETITOR B
DURABILITY	<p>Multi-Layer coating. High levels of Graphene Superoxide increase adhesion strength by up to 175%</p>	<p>Multi-Layer, high solids coating</p>	<p>Low levels of Graphene Superoxide increase adhesion strength by up to 110%</p>	<p>Flexible polymer coating and high-solids formulation</p>	<p>Flexible polymer coating, low-solids formulation</p>	<p>Low-solids formulation</p>	<p>Low-solids formulation, low quality raw materials</p>
HYDROPHOBIC EFFECT	<p>Modified resin increases contact angle. Superior non-stick effect for long term hydrophobic finish</p>	<p>Modified resin increases contact angle. Superior non-stick effect for long term hydrophobic finish</p>	<p>Superior non-stick effect for long term hydrophobic finish</p>	<p>Superior non-stick effect for long term hydrophobic finish</p>	<p>Superior non-stick effect for long term hydrophobic finish</p>	<p>Polymer susceptible to contamination bonding and loss of hydrophobic finish</p>	<p>Polymer susceptible to contamination bonding and loss of hydrophobic finish</p>
CHEMICAL RESISTANCE	<p>pH14+ Multi-Layer increases resistance to chemical breakdown</p>	<p>pH14+ Multi-Layer increases resistance to chemical breakdown</p>	<p>pH14</p>	<p>pH14</p>	<p>pH12</p>	<p>pH12</p>	<p>pH12</p>
UV PROTECTION	<p>High Levels of Graphene Super Oxide block up to 20% of UVA radiation</p>	<p>no UV blocking ability</p>	<p>Low Levels of graphene superoxide have limited UV blocking ability</p>	<p>no UV blocking ability</p>	<p>no UV blocking ability</p>	<p>no UV blocking ability.</p>	<p>no UV blocking ability</p>
WATER-SPOT REDUCTION	<p>Superior non-stick effect enhanced with modified resin</p>	<p>Superior non-stick effect enhanced with modified resin</p>	<p>Superior non-stick effect</p>	<p>Superior non-stick effect</p>	<p>Superior non-stick effect</p>	<p>Highly susceptible to water-spotting</p>	<p>Susceptible to waterspotting</p>
GLOSS							
SLICKNESS							
PANCREATIN TESTING							
SELF-HEAL EFFECT							