POUERS

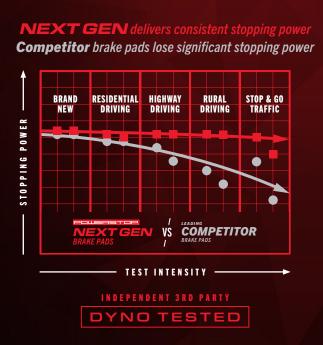
INTRODUCING NEXTGEN& NEXTGENEURO

SUPER-PREMIUM **CARBON-FIBER CERAMIC BRAKE PADS**



LEVEL "N" COPPER-FREE & EQUIPPED WITH DUAL-GRIP™ TECHNOLOGY

PowerStop is proud to introduce Next Gen as a super-premium friction offering for luxury and performance passenger cars. Next Gen Euro addresses the noise and dust complaints associated with European vehicles, without sacrificing performance. All PowerStop products have the quality and benefits you know and trust, resulting in no compromise and no come-backs!



FRICTION FORMULA



• Carbon-Fiber Ceramic • 100% Copper-Free

CHARACTERISTICS

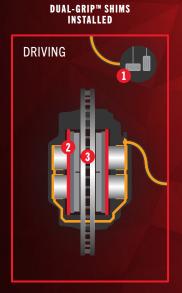
- Superior Stopping Power
- Noise-Free Performance
- Low-Dust

FEATURES

- Equipped With Dual-Grip[™] Shim Technology
- Thermal Scorched For Fast Break-In
- Positive Mold Technology
- Premium Stainless-Steel Hardware Kit Included

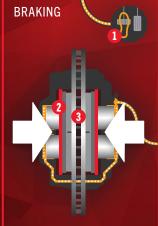






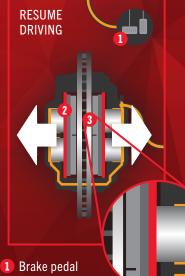
 Brake Pedal 2 Piston | Shim | Pad 3 Rotor

INITIAL BRAKING WITH DUAL-GRIP™ SHIMS



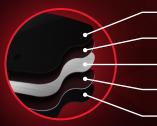
- 1 Hydraulic pressure activated with brake pedal
- Pressure bonds pistons Dual-Grip[™] shims and pads
- Brake pad friction material stops rotor motion

DUAL-GRIP™ SHIMS BOND WITH **BRAKE PADS AND PISTONS**



- released, caliper pistons retract
- 2 Bonded Dual-Grip[™] shims pull pads away from rotors
- Brake pads pulled clear preventing DTV

Our Dual-Grip[™], OE-proven shim design is engineered to secure the brake pad to the caliper with pressure-sensitive, noisedampening adhesive. As brakes are released, the bonded shim helps ensure the brake pad clears from contacting the brake rotor. This provides virtually noise-free braking and helps reduce Disc Thickness Variation (DTV) to eliminate pedal pulsation.



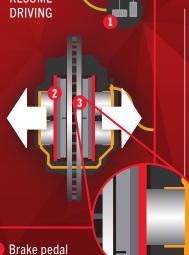
Strong Adhesive Layer **Insulating Rubber Layer Carbon Steel Core Insulating Rubber Layer** Strong Adhesive Layer

FEATURES

- Carbon Steel Core
- Noise-Insulating Rubberized Layers
- Pressure Sensitive Adhesive
- Mechanically Fastened to Brake Pad

BENEFITS

- Improves Fuel Economy
- Helps Prevent Pad & Rotor Wear
- Helps Prevent DTV (Disc Thickness Variation)
- Helps Prevent Drag-Related Noise



WITHOUT DUAL-GRIP™

SHIM TECHNOLOGY

NORMAL

DRIVING

Without Dual-Grip[™] shims brake pads may drag on rotors and create DTV