



EBC BRAKES RACING BRAKE PADS - INSTRUCTIONS FOR USE

DISCLAIMER

EBC racing brake pads have been developed for motorsport use in closed circuit racing and are not ECE R90 approved. Using this product on the public roads is illegal in states where ECE R90 is a legal requirement of that ECE state.

Use of this product on the public highway in any non-European market is not recommended by EBC Brakes and is wholly and solely the responsibility of the driver.

BEDDING INSTRUCTIONS

The below bedding-in process must be followed to achieve the best performance from EBC race compounds. During the bedding-in procedure the feeling of the brakes may be poor, this is normal and the pedal feel and braking performance will improve throughout the bedding-in process.

- 1) Ensure Rotor Condition – If used rotors are cracked or damaged they must be replaced. If used rotors are in good condition, remove all residues from previous compounds using 80/120 grit sandpaper. Removing residues from previous compounds is a vital step, otherwise the bed-in period for the new material will be extended considerably and performance may suffer.

- 2) **Mate Up New Pads** – Establish full contact between new pads and brake rotors by performing the following brake events:
 - 10 low pressure stops from 150 km/h to 80 km/h (90 mph to 50 mph) leaving 600 meters between each stop
- 3) **Thermally Condition Components** – Perform the following brake events to generate considerable heat in the brake system:
 - 10 high pressure stops from 180 km/h to 60 km/h (112 mph to 37 mph) with maximum acceleration between the stops

After performing the 10 hard stops, drive for 3 minutes at a speed of 80km/h with minimal brake usage to allow the brakes to cool.
- 4) **Recovery Stops** – Perform the following brake events to allow the brakes to recover and prime them for future hard use:
 - 5 recovery stops with low pressure from 150 km/h to 80 km/h (90 mph to 50 mph) leaving 600 meters between each stop

OPERATING CONDITIONS

The best operating temperatures for EBC Racing pads is between 300 - 650°C (570 – 1200°F).

Constantly running brake temperatures over 650°C (1200°F) is not normal and additional brake cooling should be employed to control excessive temperatures. Temporary high temperatures are normally not a problem.

For questions please contact EBC technical on:

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