



Quiet
and Clean



Remsa Today

The Company

With over 40 years of experience, Remsa is a worldwide manufacturer of premium quality brake parts for the automotive industry. Our story is one of continuous improvement and technological development, placing our company among the world's leading brake pad manufacturers.

Today Remsa leads the European aftermarket in the manufacture of brake friction products. This position in the industry is one of which we are justifiably proud, and is the result of many years of development, strategy and quality.

The main components of our success are:

Advanced technology in friction development. With a modern and technologically advanced production department, we are able to offer premium quality products to our aftermarket customers, some of which are far superior to those on offer from our competitors. This is only possible due to our impressive R&D department, which is constantly developing new friction materials, working to improve existing formulations and providing solutions and improvements for our production systems. All our departments work closely together with the collaborative aim of being able to deliver to our customers the most advanced and safe products available to the aftermarket today.

With production of over 130 million pieces annually, manufactured in 12 dedicated factories around the world, Remsa is able to supply **the widest range** of brake pads covering European, American, Asiatic and Oceania applications.

Company Highlights

1970 REMSA is set up in Pamplona (Spain) by three independent businessmen.

1981 Production reaches one million brake pads.

1984 New factory producing brake linings for trucks opens in Madrid (Spain).

1986 New international distribution centre opens in Corella (Spain).

1989 Company buys BP&A in Egües (Spain), a factory producing backing plates and brake pad accessories.

1992 First expansion of Corella international distribution centre (Spain).

1992 New branch of the company opens in Chicago (USA) serving the North American market.

1995 First expansion of BP&A increasing production capacity to 40 million metal supports.

1996 Third brake pad factory opens in Corella (Spain).

1998 New brake shoe factory opens in Madrid (Spain).

1999 New brake pad factory opens in Monterrey (Mexico).

1999 New accessories factory opens in Pamplona (Spain).

2002 New brake pad factory, second backing plate factory and second international distribution centre open in Olvega (Spain).

2007 New automatic warehouse with capacity enough to stock 1 million sets.

2011 New Brake pad factory opens in Qingdao (China).



Remsa Brake Pads

Our company philosophy has always been focused on improvement, growth, imagination and intuition as means to reach our goals and become your specialized brake supplier.

Remsa product specifications are first class, always matching or exceeding O.E. requirements.

The high performance of our products achieved by our R&D department is guaranteed with comprehensive product homologation programmes: ECER90 for pads and shoes and KBA for brake pads. All these approvals are obtained by achieving good results on the most demanding product tests, both in the laboratory and on test tracks.





Quiet Braking

Extremely Low Noise

When it comes to 'comfort', Remsa has always been committed to minimising the most emotional aspect during the braking process - noise.

Driver comfort is always one of the essential elements during the testing of a new Remsa formulation.

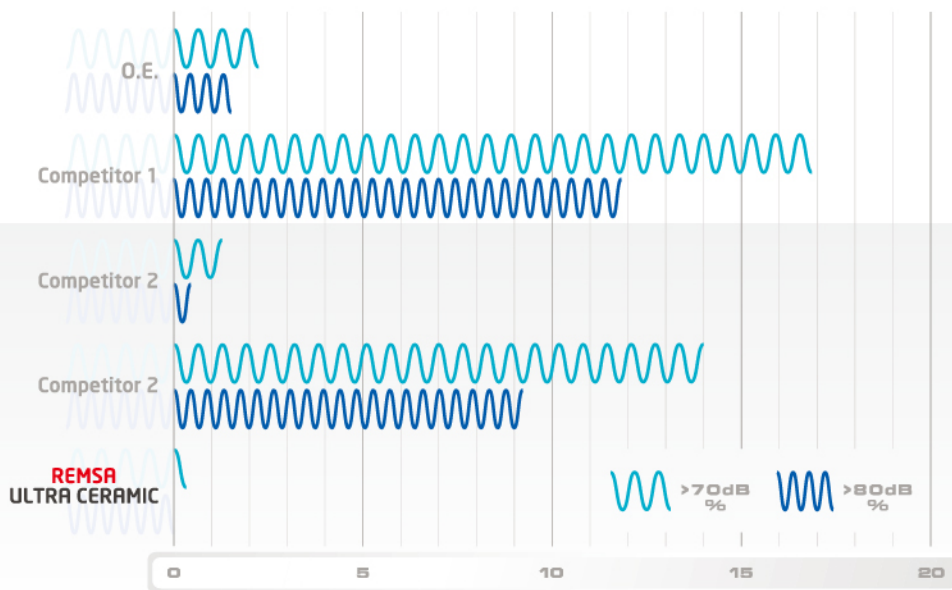
Test results of the new *REMSA ULTRA CERAMIC* brake pad formulation has proven very impressive when compared to noise levels of "other" aftermarket brake pads.

All the elements working during vehicle braking (steering, suspension and the brake components themselves) influence the types of noise produced.

However, in combination, it is the friction material formulation, backing plates and insulating shims used in *REMSA ULTRA CERAMIC* brake pads which is instrumental in eliminating or reducing these low frequency noises which these elements produce.

With *REMSA ULTRA CERAMIC* brake pads you can listen to everything but your brake pads!

Noise Level Comparison





Low Dust

*Environmentally friendly,
asbestos free, clean wheels*

Friction during braking results in wear and dust particle emission. Depending on the material formulation the amount of dust and powder created during the braking process can affect the colour and appearance of the rotors and wheels. This dust not only makes some wheels look dirty but the material formulation in some brake pads can also potentially lead to damage of the wheel surface, i.e. pitting or Corrosion.

REMSA ULTRA CERAMIC brake pads have been specifically formulated to reduce both wear and dust particle emissions. The result is an asbestos free, environmentally friendly product, which increases the service life of disc rotors and brake pads while helping to maintain the cleanliness of the wheels and protect the environment.



LOW-MET

1000 km after durability test



Remsa Ultra Ceramic

1000 km after durability test

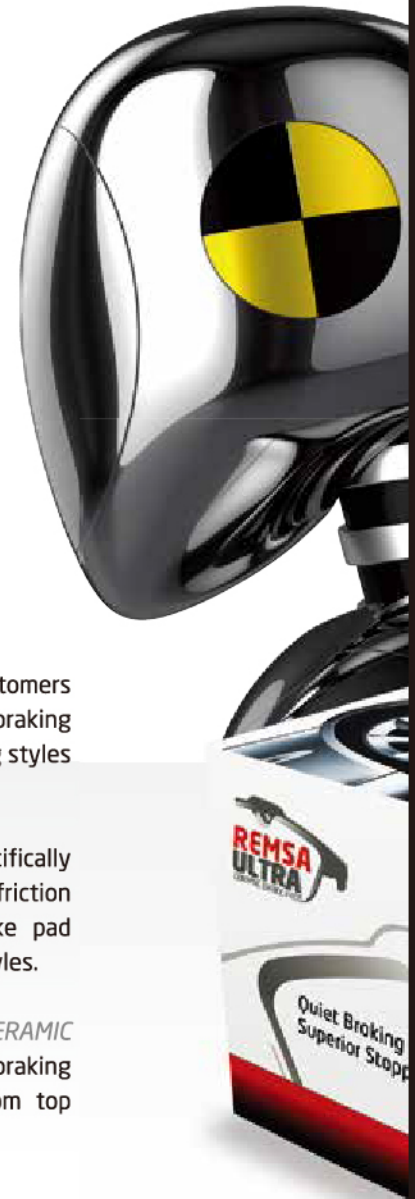
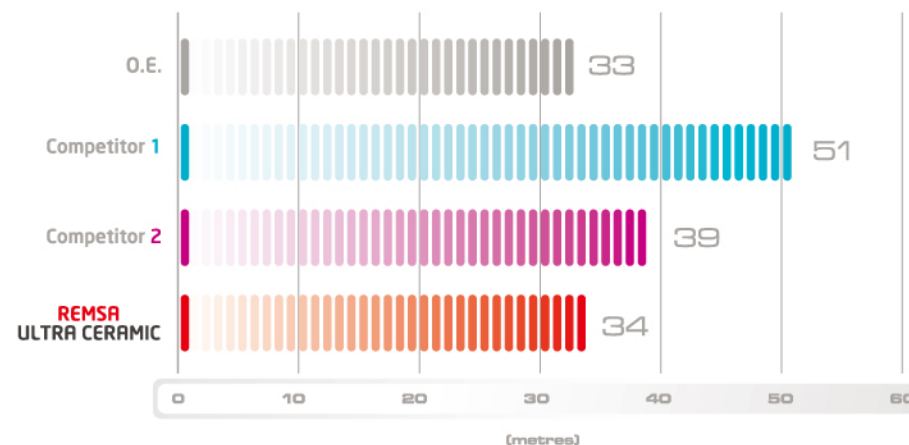


Superior Stopping

*Stable friction coefficient
under all driving conditions*



Brake distance - 80 km/h 64 bar



The main aim of a brake pad is to provide customers with consistent performance and reliable braking under a range of driving conditions, driving styles and temperatures.

Remsa ULTRA CERAMIC brake pads are specifically designed to provide a stable coefficient of friction comparable to the O.E. equivalent brake pad across all driving conditions and driving styles.

You can be assured that *Remsa ULTRA CERAMIC* brake pads deliver an optimum and stable braking performance normally only achieved from top quality O.E. ceramic brake pads.

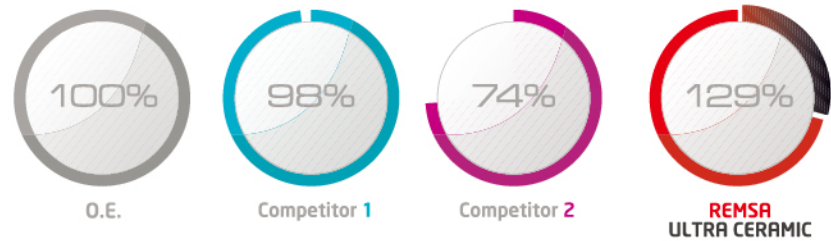
Long Life

Low pad and rotor wear
for a long useful service life



Remsa ULTRA CERAMIC brake pads are manufactured using an advanced ceramic friction material formulation. Benchmark testing of Remsa ULTRA CERAMIC brake pads has proven that dust particle emission and brake pad wear is much lower than those found in other brake pads, meaning Remsa ULTRA CERAMIC brake pads lasted longer and are much cleaner than other

Useful service life benchmarking





MASTER
ADVANCE



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REMSA BRAKE PARTS

