

NEW PRODUCT PORTFOLIO



Newly developed long distance/endurance racing pads



Newly developed brake pads for ceramic racing disc



Newly developed brake pads for sprint racing and rally



Premium organic based race compounds



New High Performance Sports Pads



High Performance Racing Brake Fluid



PAGID RSL - newly developed long distance/endurance racing pads

Excellent pad wear rate under endurance conditions, excellent disc life, less aggressive than RST giving best possible brake balance, modulation and consistency of friction under endurance conditions.

RSL compounds are developed to comply with latest requirements in endurance racing and to accord to ecological standards in the automotive industry.

RSL 1 :

Long endurance compound with very good thermal stability in respect to friction, pad wear and disc wear. Low pedal effort, slightly progressive instop behavior but still good modulation.



PAGID RSC - newly developed brake pads for ceramic racing disc

Race compounds specifically engineered for various ceramic disc applications.

Only eligibly and released material for ceramic composite brake discs.

RSC 1:

Sprint race and track day compound for all known types of Ceramic brake discs.

This friction material features an ideal combination of cold friction, fade resistance and low thermal oxidation of the disc surface fibres.

RSC 2:

Special race compound for ceramic discs with a high content of fibres in the friction surface.

Excellent fading stability, very high friction level and low pad wear.

RSC 3:

Special race compound for Ceramic discs with low content of fibres in the friction surface.

Excellent fading stability, very high friction level and low pad wear.



PAGID RST newly developed brake pads for sprint racing and rally

High average friction, aggressive instop behavior
with instant pedal response and release , consistently
firm pedal at all temperatures, fade resistant at highest disc temperatures .

RST 1:

High friction compound with very good initial bite and a progressive torque curve. Very fade resistant.
Suitable for applications with high downforce and / or very high grip.

RST 2:

Medium to high friction and fade resistant compound with a mild progressive torque curve and good
pedal feel. Recommended for GT racing on tracks where higher temperatures are an issue.

RST3:

Medium friction metal-ceramic type compound with good initial bite and still excellent modulation and
release characteristics. Medium torque, fade resistant up to 800°C. Lowest heat conductivity in the
RST range.

RST 4:

Medium friction, high heat tolerance with consistent repeatability. Also used for rear axle applications
FWD cars and on long oval racing where more aggressive materials would disturb the vehicle set up.



PAGID RS -premium organic based race compounds

Medium average friction, consistent instop behaviour with good pedal feed back, favourable release characteristics reducing drag, good disc life, low heat conductivity.

RS 4-2:

Medium friction compound with immediate low temperature response. Very easy bedding process. Classic Rally pad and also very popular in small formula cars.

RS 4-4:

Medium friction compound with medium initial bite. Very good rear pad for RWD front engine and FWD cars.

RS 5:

Medium friction ceramic type compound with medium high initial bite. A very flat torque curve guarantees an excellent modulation characteristic and controllability.

RS 14:

Medium to high friction ceramic type compound with good initial bite, excellent release characteristic, very good modulation and controllability. Low wear rate and fade resistant up to 650°C.

RS 15:

High friction ceramic type compound with high initial bite, but still good modulation characteristics. High torque, fade resistant up to 700°C. Low heat conductivity and relatively low wear rate.

RS 19:

Low pad wear, very disc friendly, wide temperature range, yet most used pad in endurance racing. Due to excellent release characteristics and controllability also often used in shorter sprint races.

RS 29:

combines the outstanding wear rate of the RS19 with a slightly higher initial bite and torque.



PAGID S - RACE COMPOUND

Pagid S Sportspads have been specifically designed for high performance brake system use on public roads, but it is no secret that their origin is the race track and where they truly belong. High friction, low fade characteristics and low pad wear over a wide temperature range, make these pads ideal for use in club racing, track days and on public roads.



PAGID RBF - HIGH PERFORMANCE RACING BRAKE FLUID

Pagid RS High Performance Racing Brake Fluid has been specially formulated for racing applications, where braking systems consistently operate at very high temperatures. It has a typical dry boiling point of 328 C (622 F) and is for motorsport use only.

In addition to guarding against Vapour Lock, Pagid RS High Performance Racing Brake Fluid maintains its excellent viscosity, lubricity and compressibility performance at extreme temperatures, helping to maintain braking system reliability and performance.