

## AVAILABLE RST RACING BRAKE PAD COMPOUNDS

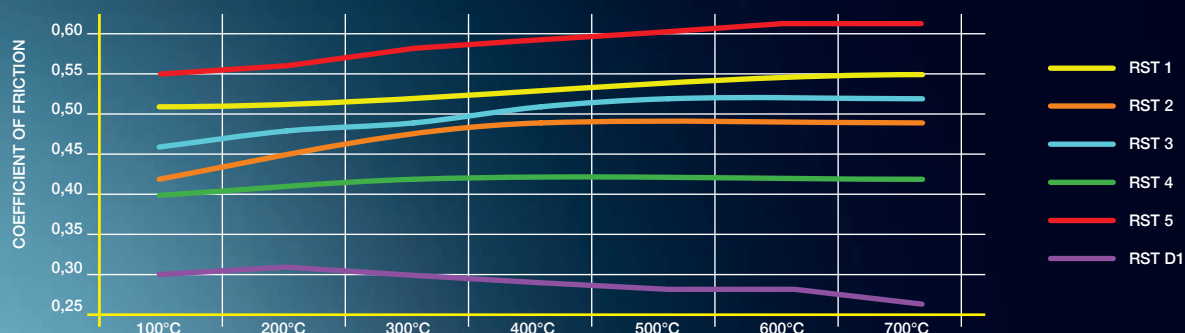
RST 1	RST 2	RST 3	RST 4	RST 5	RST D1
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The available specifications can be found in the product search on our website: [www.pagidracin.com](http://www.pagidracin.com). PAGID Racing RST compounds are developed to comply with the latest requirements for rally, sprint and stock car racing. They meet or surpass all current ecological standards of the automotive industry.

## BEDDING IN SERVICE

You can also acquire our Racing Brake Pads 'ready to race', perfectly bedded in on our computer system. Further information can also be found on page 8. Please ask your dealer about our 'Bedding In Service'.

## FRICTION vs. TEMPERATURE RST





**+ VERY HIGH FRICTION COEFFICIENT**

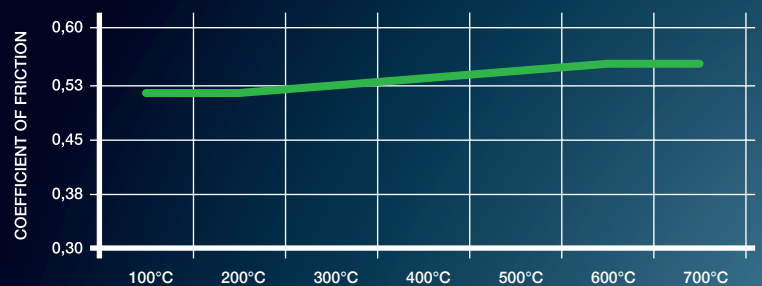
**+ HIGH INITIAL BITE**

**+ PROGRESSIVE TORQUE CURVE**

**+ VERY FADE RESISTANT**



**FRICTION vs. TEMPERATURE RST 1**



#### APPLICATION RANGE

Rally tarmac, GT cars and Touring cars circuit racing (sprint), high down-force formula cars, NASCAR. Suitable for applications in heavy cars and where high torque is necessary against small diameter rotors.

#### DESCRIPTION

RST 1 has a very high friction level and high temperature resistance. It is a semi metallic resin bonded material containing steel fibers. Cold friction and initial bite makes this material most appropriate for Rally and NASCAR applications.



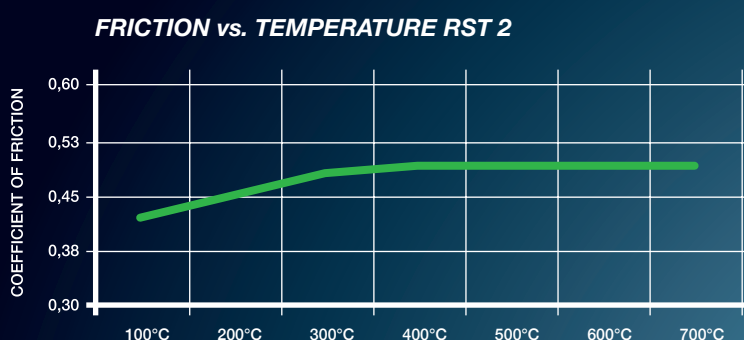


**+ MEDIUM HIGH FRICTION COEFFICIENT**

**+ GOOD INITIAL BITE**

**+ MILD PROGRESSIVE TORQUE CURVE**

**+ GOOD PEDAL FEEL**



#### APPLICATION RANGE

Rally tarmac, GT cars and Touring cars circuit racing and NASCAR. Also used as rear pad in combination with RST 1 front. Recommended for GT and Touring car racing on tracks where higher temperatures are an issue.

#### DESCRIPTION

RST 2 is a semi metallic resin bonded material containing steel fibers. Cold friction and initial bite makes this material most appropriate for Rally and NASCAR applications.



**+ HIGH FRICTION COEFFICIENT**

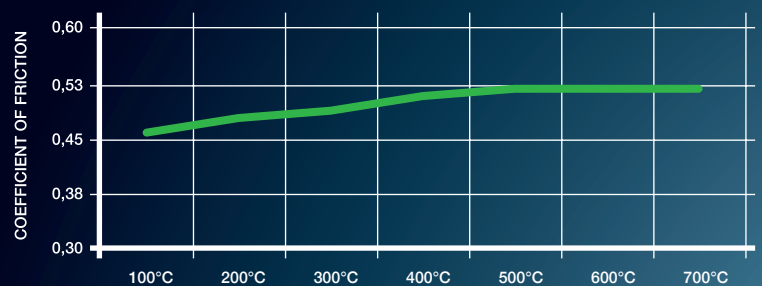
**+ GOOD INITIAL BITE**

**+ LOW HEAT CONDUCTIVITY**

**+ EXCELLENT MODULATION  
AND RELEASE CHARACTERISTICS**



**FRICION vs. TEMPERATURE RST 3**



#### APPLICATION RANGE

Rally tarmac and gravel, GT cars, Touring cars and prototype circuit racing, formula cars and club racing. Wide range of applications due to its combination of bite, friction and controllability.

#### DESCRIPTION

RST 3 is a medium-high friction metal-ceramic compound containing steel fibers and is therefore the perfect complement of the RST product family. It captivates by its low heat conductivity.





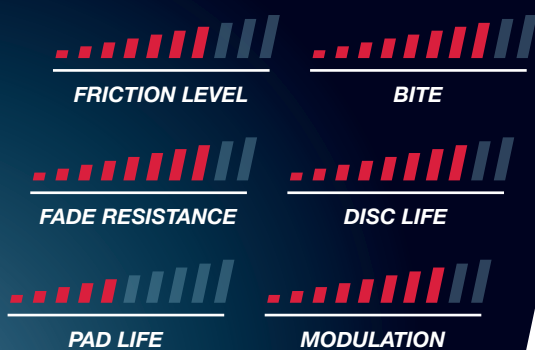


**+ MEDIUM FRICTION COEFFICIENT**

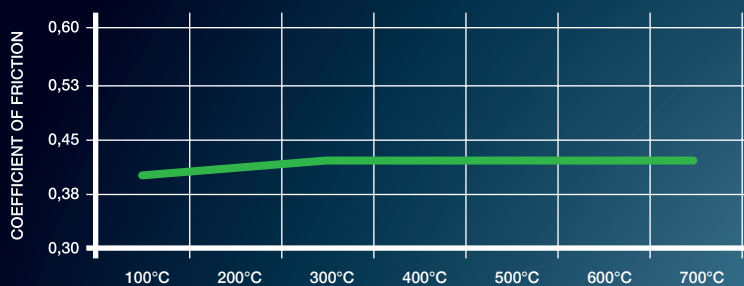
**+ GOOD INITIAL BITE**

**+ MILD PROGRESSIVE TORQUE CURVE**

**+ HIGH HEAT TOLERANCE WITH CONSISTENT FEEL**



**FRICION vs. TEMPERATURE RST 4**



#### APPLICATION RANGE

Formula cars and open wheel racing. Rear axle material for Rally (tarmac and gravel) and for all front engine cars. Also used in NASCAR on long ovals.

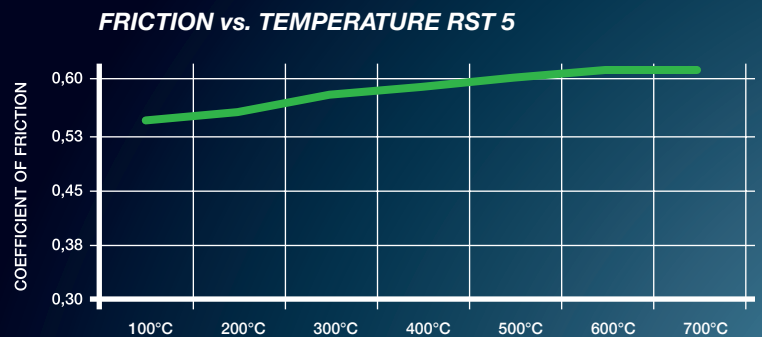
#### DESCRIPTION

RST 4 is a semi metallic resin bonded material containing steel fibers. This material has a medium friction level and high temperature resistance.





- + OPTIMUM THERMAL MANAGEMENT**
- + HIGHLY FLUID FADE RESISTANT**
- + HIGHLY DEVELOPED RECOVERY PROPERTIES**
- + EXTREMELY HIGH FRICTION COEFFICIENT**



#### APPLICATION RANGE

Specifically designed and developed for rally racing. Comes in a variety of established pad shapes in rally sports, especially in WRC and Group R.

#### DESCRIPTION

The optimized thermal management provides ideal performance from low temperatures to extremely high temperature conditions. The generated heat stays in the brake pad and does not move into the brake fluid. With its high initial bite and generally high friction level the RST 5 perfectly manages the balance between high aggression and prevention of wheel spin, providing the driver with a feeling of reliability and outstanding performance.







**+ REAR AXLE COMPOUND**

**+ DISTINCTIVE DIGRESSIVE INSTOP BEHAVIOUR**

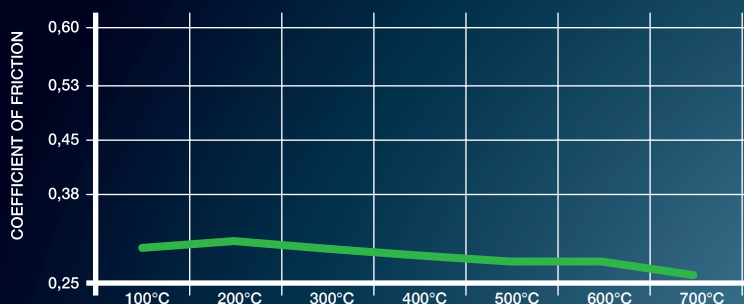
**+ PRECISE MODULATION AND RELEASE CHARACTERISTICS**

**+ LOW FRICTION LEVEL**

**+ GOOD PEDAL FEEL**



**FRICTION vs. TEMPERATURE RST D1**



#### APPLICATION RANGE

Especially for race cars with high aerodynamic downforce level - with a wide brake balance range.

#### DESCRIPTION

Specifically developed for rear axle applications. The compounds are compatible, providing benefits in terms of vehicle stability during the turn-in stage and unloading the front axle regarding pad wear.

