



WZ

The **W2** has a slightly higher temperature effectiveness range and coefficient of friction for increased braking power. This is a performance pad designed for those who enjoy sport driving without the harsh characteristics subjected by a typical racing brake pad.

Improved initial response		
for sport driving with		
longer pad & rotor life.		

AVERAGE µ	0.32 ~ 0.35
TEMPERATURE (°F / °C)	Normal Temp ~ 932°F / 500.00°C
MATERIAL	Non Steel

SPOR



These specially formulated pads still minimalize brake dust and noise emissions while providing the best brake control. The **W3** is the ideal choice for those who want to maintain great rotor & pad wear without compromising performance.



available on the market.

Normal Temp ~ 1112°F / 600°C MATERIAL Low Steel



By incorporating low levels of steel material into the brake pad composition, increased effectiveness and brake control were enabled. The W4 is a conservative, yet powerful circuit pad for virtually any type of race track.



Specifically designed for circuit racing that require superior braking control.

AVERAGE µ	0.37 ~ 0.40
TEMPERATURE (°F / °C)	122°F ~ 1112°F / 50°C ~ 600°C
MATERIAL	Low Steel



Made with high steel ingredients but perfectly balanced for large circuit racing, the **W5** is the choice for seasoned track enthusiasts. Recommended for dedicated race cars where protection against extreme brake fade is required.



The **W6** excels most at higher temperatures especially made for harsh motorsports conditions such as Rally racing. A linear braking output can be experienced as more force is applied as well as increased brake control at higher speeds.

AVERAGE µ	0.29 ~ 0.32
TEMPERATURE (°F / °C)	Normal Temp ~ 842°F / 450.00°C
MATERIAL	Non Steel



AVERAGE µ	0.32 ~ 0.35
TEMPERATURE (°F / °C)	Normal Temp ~ 932°F / 500.00°C
MATERIAL	Non Steel



Professional class brake pads that have the highest heat tolerance and effectiveness as well as break-neck coefficient of friction stopping power. These pads are also designed to work with race vehicles with deleted master cylinders.



AVERAGE µ	0.34 ~ 0.37
TEMPERATURE (°F / °C)	Normal Temp ~ 1112°F / 600°C
MATERIAL	Low Steel

Formulated for stable performance



Targeted for endurance races lasting up to 3 hours, the **WE1** is a high steel brake pad that retains stable braking performance continuously. The special material compound excels against brake fade while retaining great stopping power and control throughout its use.

Data logged from real circuitracing conditions.



ENDURANCE

Friction material that never ceases its character in long races for up to 3 hours of continuous & repetitive use.

AVERAGE µ	0.37 ~ 0.40
TEMPERATURE (°F / °C)	122°F ~ 1112°F / 50°C ~ 600°C
MATERIAL	Low Steel

WINMAX is a racing division of MK Kashiyama Corp. where high performance brake pads are designed and produced primarily for motorsports usage. Established in 1960 in Japan, the Winmax brand has been recognized by many professionals as their premier choice of friction material across the globe. Since the beginning, Winmax brakes has widely been used in Japan and Asia for Rally Racing (Tarmac/Gravel), Gymkhana, Time Attack, and karting.

WINMAX virtually has no limits to which genre of motorsport it can cater to.

WINMAX USA has been established to provide to regions that extend beyond the Japanese market, so English speaking countries can now experience the products countless professionals have trusted with their lives. Each brake pad has been developed using data logged from real racing conditions as well as specific needs that the racers have requested per vehicle application. Many hours of reasearch, testing, and development is invested every day in the technical research center (ISO9001, ISO14001 Certified) to bring you the finest friction material there is.

Custom blended brake pads are available as per specific request as well as for any type of vehicle application.

For more details, please inquire within.

http://www.WinmaXUSa.com



Braking systems are a critical aspect for an automobile to function properly and any misuse, modification, and neglect can lead to serious injuries or death. Please thoroughly read through these warnings and keep the packaging for future reference. Winmax USA will not be responsible for any damages, injuries, or death that may result from using this product.

For off-road use only, use at your own discretion.

Brake Pad Inspection

Periodically inspect brake pad wear. Replace the brake pads immediately if less than 4mm of contact surface is left on the pads and less than 1mm for the brake shoes.

Installation

Brake pad / shoe installation must be done by certified automotive professionals only. It is highly recommended that the braking system be inspected by a licensed professional if the installation was performed elsewhere.

Use extreme caution when replacing brake pad / shoe of hot surfaces and make sure that the vehicle has cooled down completely before starting any procedures. Do not breathe in brake dust particles as well as come in contact with the dust fibers that will irritate the skin. Brake dust particles are extremely hazardous to your health.

Dropping or applying impact to the product may cause irreversible damage and should not be used on the vehicle. Any damages incurred on the product may prevent the product from performing as advertised.

Usage

For off-road use only. Extreme temperature changes and product damages inflicted by the following actions may cause product to lose its effectiveness and may not perform as advertised.

- 1.) Unnecessary repeated braking at high speeds
- 2.) Driving beyond the capable speed limit of the vehicle
- 3.) Vehicles exceeding the standard weight capacity
- 4.) Driving down steep inclines without the aid of the engine brake
- 5.) Driving with the emergency brake lever on

Wet or oil contaminated brake pads / shoes and rotors / drums may cause the product to become ineffective. Make certain that the entire brake system is completely dry and clean before using product.

http://www.WimmaXUSa.com



WinmaX

"Devoting all our brake pad technology through R&D for each and every motorsports enthusiast."

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