



Pad Compound Descriptions

90 Compound

This compound has been a favorite of race driving schools because of its modulation characteristics. Used exclusively at race schools such as Bob Bondurant, Derek Daly, and Jim Russell because of its forgiving nature. 90 Compound is very easy on the discs, yet has higher cold bite than 83 compound along with less torque rise for improved modulation. 90 Compound has been replaced by 97 in most applications, but is still available in a limited number of applications.

90 Recommended Applications:

Recommended for applications that demand good wear and modulation.

GT
SCCA Racing
Porsche/BMW Club Racing

97 Compound

This compound has been a favorite of sportscar endurance racing although its initial development was through CART Champ Cars. 97 compounds have won races in CART, ALMS, Grand Am, and ASA. It is also a preferred pad for touring car and rally. Higher bite than 90 compound with slightly higher torque. Great modulation, very flat torque curve with enhanced release characteristics. 97 compounds are very easy on the discs, with very low wear. This compound is becoming a favorite of driving schools because it shares similar characteristics as 90 compounds but even less wear. Highly recommended as a general-purpose pad for all venues. (When out, refer to 01)

97 Recommended Applications:

Recommended for applications that demand excellent wear and modulation.

NASCAR Short Track and Road Course Rear
NASCAR Speedway and Intermediate Rear
All Oval Track Race series Rear
Endurance GT
SCCA Racing
Porsche/BMW Club Racing
Track Day and Driver Education events

01 Compound

01 is one of the most popular race compounds in the PFC's arsenal. Slightly higher bite and torque for the first 2/3's of the stop than 83 compound. At the end of the stop, 01 compound has less torque scatter for improved modulation with excellent release and a flat torque curve. 01 compound is very easy on the discs with very low wear, on par with 83 compounds.

01 Recommended Applications:

01 is recommended as an all-purpose pad in a wide variety of applications.

NASCAR Short Track and Road Course
NASCAR Speedway and Intermediate
All Oval Track Race series
IndyCar
Professional GT
Daytona Prototype
SCCA Racing
Porsche/BMW/Corvette/Viper Club Racing

06 Compound

06 compound pads are very similar to PFC 01 for both bite and torque, within 4% of those values. Excellent release and control with very low wear. Very low abraded disc wear with a "powdery type" transfer layer. 06 pads are an excellent alternative to other brands of endurance compounds but with much higher performance. Excellent for club racing type shapes as well in OE brake calipers where ABS is used.

06 Recommended Applications:

Endurance Sportscar and GT
NASCAR Short Track and Road Course Rear
NASCAR Speedway and Intermediate Rear
All Oval Track Race series Rear
SCCA Racing
Porsche/BMW Club Racing
Track Day and Driver Education events

07 Compound

PFC's newest high bite and torque compound and has gained immediate favor in the NASCAR, Sportscar, and Open Wheel racing due to its unsurpassed performance. 07 have higher initial bite and higher average torque than any other PFC compound. 07 will have some friction rise with temperature for the most severe applications. The release and modulation characteristics are second to none. Very low abraded disc wear with a fine micron polished disc finish. Despite its considerable performance, 07 will have slightly better wear than 05. This compound demands the most from the vehicle setup and is designed to handle the most severe applications.

07 Recommended Applications:

For high grip, high down force, or severe duty applications.

NASCAR Short Track and Road Course
Indy cars
F-Nippon
Indy Lites
Professional GT
Daytona Prototype

08 Compound

08 compound is one of PFC newest and have gained immediate favor in Endurance Sportscar, and GT racing due to its performance in applications where smooth initial bite is a must. 08 have a slight friction rise with temperature, excellent release and modulation characteristics, and very low abraded disc wear. In addition to its considerable performance, 08 wears the longest of all PFC pads and easily matches wear of the other competitors with much higher bite.

08 Recommended Applications:

24-hour Endurance Racing
Endurance Sportscar and GT
NASCAR Short Track and Road Course Rear
NASCAR Speedway and Intermediate Rear
All Oval Track Race series Rear
SCCA Racing
Porsche/BMW Club Racing
Track Day and Driver Education events