

2024

PFC BRAKES CHALLENGE

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Winter Series partner PFC Brakes will crown the winner of the brand-new

PFC Brakes Challenge at each Winter Series weekend. Winners of both the GT Winter Series and

GT4 Winter Series will be rewarded with PFC Brakes products worth € 12,000 in total. This challenge is brought to you by Performance Friction Corporation.



in cooperation with



RELEVANT FACTS AND HOW TO PARTICIPATE

- » All GT Winter Series and GT4 Winter Series participants will receive a 10 % discount on PFC Brakes products;
- » The PFC Brakes order form will be provided by **QF-LDA** and can be found on the websites of the GT Winter Series and GT4 Winter Series;
- » To compete in the PFC Brakes Challenge the competitors have to have PFC Brakes installed on the participating vehicle and drive with PFC Stickers on the car;
- » The participant(s) to score the most points in one Winter Series racing weekend will win the PFC Brakes Challenge for that particular weekend;
- » Separate winners will be drawn for the GT Winter series and GT4 Winter Series;
- » Winners of the PFC Brakes Challenge will be drawn every Winter Series racing weekend and will receive PFC Brakes products worth € 1,000 per winning vehicle.



PFC

BRAKES

82 AND 84 COMPOUND GUIDE

Endurance Compounds



PROUDLY MADE IN THE USA
CLOVER, SOUTH CAROLINA

**WOMEN
OWNED**

SEVERE BRAKING IS IN OUR DNA!



In **1984**, the same year PFC released the CarbonMetallic[®] brake pad, Hendrick Motorsports and Geoff Bodine got its first ever Winston Cup win at Martinsville Speedway, equipped with PFC pads on board.

In **1992**, CarbonMetallic[®] brake pads won The 24 Hours at Daytona with Nissan and continues to dominate Sport Car races around the world.



In **2002**, Larbre Competition dominates the GT World Championship with the mythical Viper V10 using our CarbonMetallic[®] brake pads and special compounds.

In **2023**, Frikadelli Racing won the prestigious Nürburgring 24Hours with the new generation of PFC Brakes pads, the NEW 82 & 84 compound.



**More
Championships
than any other™**



The mission of PFC Brakes is to provide the correct CarbonMetallic® pad compound for each application and venue. Instead of an all makes, all models approach, PFC formulates the correct compound with behavior to suit the venue it is designed for. This is the reason in many applications; there maybe only one or two pad options. With over 35 years of friction knowledge, and on-track experience, our process enables us to provide you with the proper friction every time. NO COMPROMISES™

All PFC pad compounds have been thoroughly processed and are “Race Ready”. This means very easy burnishing to bed pads and discs. PFC Brakes CarbonMetallic® compounds are listed below from most aggressive initial bite to the least initial bite.

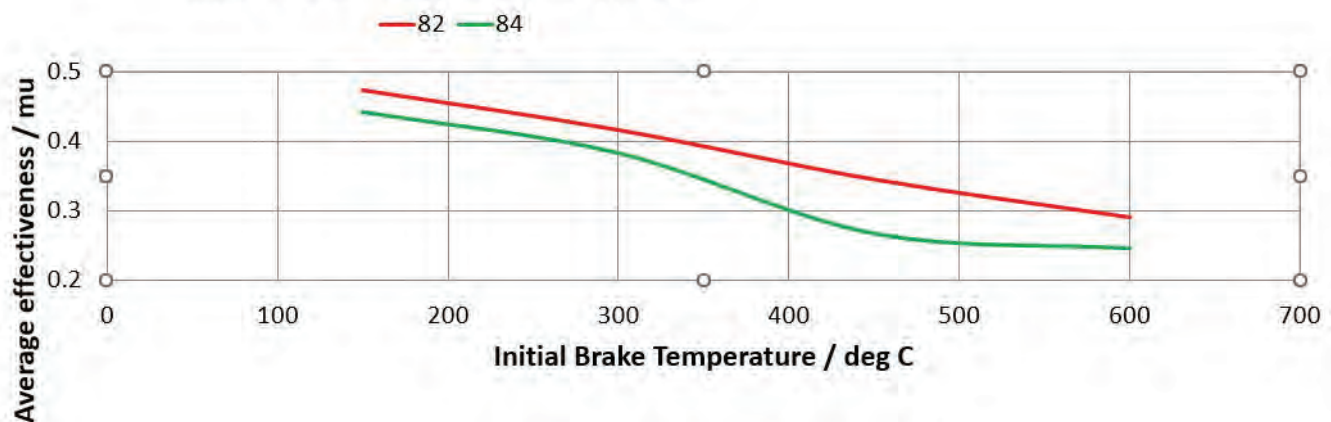
82 Compound: New Front Endurance Compound

82 Compound is the new standard for PFC endurance compounds. It has gained an immediate following upon release in the endurance sportscar world after its debut win in the 2023 24hrs of Nürburgring. The 82 is a degressive pad specifically designed to work together with ABS to give superior control and a smooth release, minimizing lockups. The 82 compound has an extremely low wear rate while simultaneously being extra gentle on discs, making this compound the ultimate endurance option. Long distances aren't this pad's only strong suit though! With a very high initial bite, this pad can also be used for medium distance sprint applications, where ABS compatibility and a low wear rate are requested. The 82 compound was developed by working closely with experienced teams and drivers to ultimately tailor this pad to have the perfect combination of durability and speed!

84 Compound: New Rear Endurance Compound

84 Compound is the newest Rear endurance compound in the PFC lineup. It shook the endurance sportscar world when it took its first win upon release at the 2023 24hr of Nürburgring. This pad is heavily degressive to work together with modern ABS systems, providing a stable, controllable rear end and minimized Lockups. Its high initial bite allows this pad to not only be the perfect low wear endurance option, but also can be used in medium distance applications. Like its Front counterpart (82) the 84 compound has an extremely low wear rate, while being gentle on discs. All of this paired with superior modulation creates a pad that finds its home in being crazy durable, and crazy quick! It was developed alongside experienced teams and drivers to create a compound that sets a new standard in speed for the endurance sports car world.

Initial Brake Temperature vs Friction



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Out Of The Lab... Into The Winner's Circle

INTRODUCING

82 AND **84**
ENDURANCE COMPOUNDS



Scan to connect with your
closest PFC authorized
dealer.

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BRAKES



www.pfcbrakes.com

800.521.8874

APPLICATION GUIDES



2023 Race Cars

Manufacture	Model	Year	front pad Front Pad	rear pad Rear Pad
GT2				
Audi	R8LMS GT2	20 -	7799.82.25.44	7700.84.25.44
KTM	GTX	20 - 22	7777.82.25.44	7767.84.20.44
KTM	GTX	23 -	7678.82.25.44	7767.84.20.44
Lamborghini	Huracan ST EVO GT2	23 -	7699.82.32.44	7770.84.26.44
Mercedes	AMG GT2	23 -	7678.82.28.44	7700.84.25.44
Porsche	911GT2 and 935	19 -	7799.82.29.44	7700.84.25.44

GT3				
Aston Martin	Vantage AMR GT3	18 -	7799.82.29.44	7700.84.25.44
Audi	R8LMS GT3 / Evo / Evoll	16 - 23	7799.82.29.44	7700.84.25.44
BMW	M4GT3 G82	21 -	7678.82.30.44	7700.84.25.44
Chevrolet-Corvette	Z06 GT3	24-	7678.82.30.44	7700.84.25.44
Ferrari	488 GT3	16 -22	7799.82.29.44	7700.84.25.44
Ferrari	296 GT3	23 -	7678.82.30.44	7700.84.25.44
Ford	Mustang GT3	23 -	7799.82.30.44	7700.84.25.44
Lexus	RC F GT3	17 -	7678.82.30.44	7700.84.25.44
McLaren	720S GT3 Evo	19 -	7799.82.29.44	7700.84.25.44
Mercedes	AMG GT GT3	16 -	7678.82.30.44	7700.84.25.44
Porsche	992 GT3R	22 -	7678.82.30.44	7700.84.25.44
Lamborghini	Huracan GT3 / Evo	15 - 22	7799.82.29.44	7700.84.25.44
Lamborghini	Huracan GT3 Evo 2	23 -	7699.82.32.44	7770.82.26.44
Honda	NSX GT3	17 - 22	7799.82.29.44	7700.84.25.44
Honda	NSX GT3	23 -	7806.82.30.44	7700.84.25.44

GT4				
Alpine	A110 GT4	17 -	7797.82.29.44	7700.84.25.44
Aston Martin	Vantage AMR GT4	18 -	7790.82.25.44	7700.84.20.44
Audi	R8LMS GT4	17 -	7799.82.25.44	7700.84.25.44
BMW	M4GT4 F82	17 - 21	7806.82.30.44	7700.84.25.44
BMW	M4GT4 G82	22 -	7678.82.30.44	7700.84.25.44
Chevrolet	Camaro GT4	17 -	7799.82.29.44	1854.84.16.44
Ford	Mustang GT4	17 - 23	7799.82.29.44	7735.84.20.44
Ford	Mustang GT4	24 -	7799.82.29.44	7770.84.18.44
Ginetta	G56 GT4	22 -	7799.82.29.44	7700.84.20.44
McLaren	570s GT4	18 - 19	7790.82.25.44	7700.84.20.44
McLaren	570s GT4	20 -	7790.82.25.44	7869.332.17.44
Mc Laren	Artura GT4	23 -	7790.82.25.44	7700.84.20.44
Mercedes	AMG GT GT4	17 -	7678.82.30.44	7700.84.25.44
Porsche	Cayman GT4	16 -	7968.82.28.44	7969.332.26.44
Toyota	Supra GT4	20 -	7799.82.29.44	7700.84.25.44
Ginetta	G55 GT4	20 - 22	7790.82.25.44	7700.84.16.44
KTM	X-Bow GT4	15 -	7778.82.25.44	7700.84.25.44
Maserati	Gran Turismo MC GT4	16 - 22	7797.84.25.44	7735.82.20.44



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2023 Race Cars

Manufacture	Model	Year	Front Pad	Rear Pad
SIN Cars	R1 GT4	19 -	7793.82.18.44	7793.82.18.44
Nissan	Z GT4	23 -	7799.82.29.44	0592.84.15.44
CUP CAR				
Lamborghini	Super Trofeo	15 - 22	7799.82.29.44	7700.84.25.44
Lamborghini	Super Trofeo	23 -	7699.82.32.44	7770.84.26.44
Porsche	991 Cup with ABS	13 - 21	7968.82.28.44	7969.332.26.44
Porsche	992 Cup	21-	7797.82.25.44	7700.84.25.44
TCR				
Audi, Honda, Opel, Peugeot, Seat, VW	AP brakes	15 - 21	7790.82.25.44	7720.84.15.44
Audi, Cupra	Alcon brakes	21 -	7790.82.25.44	0044.84.15.44
Honda	TM	23 -	7519.82.25.44	
Hyundai	Brembo brakes	17 -	7797.82.25.44	0031.84.15.44



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