

POLYMATRIX BRAKE PADS

Racers, at all levels of competition, now rely on the consistent, unyielding performance of Wilwood's Polymatrix friction materials. Five compounds are available, in all popular pad configurations to optimize braking over the full range of high performance driving and motor sports competition events.



POLYMATRIX "A" COMPOUND:

Polymatrix "A" represents the racing brake industry's ultimate achievements in friction material for severe duty, extended high temperature braking. Originally developed for tracks such as Martinsville or Watkins Glen, this phenomenal material provides the highest friction torque values and will outlast all other brake pads. "A" compound comes on smooth under light or heavy braking. It provides excellent cold friction for qualifying and restarts after long caution periods. As rotor temperatures increase, friction continues to rise with smooth engagement and fade-free performance over the full range.

"A" compound is a superb material on both cast iron and high strength steel alloy racing rotors. It reaches peak performance after one high temperature bedding cycle. Once bedded, it provides a consistently smooth transfer layer during sustained high temperature runs, and eliminates any engagement pulsing or chatter that can result from uneven material build up on the rotor faces. A smooth transfer layer also provides quick, predictable release for maximum consistency. The uniform thermal transfer characteristics of all Polymatrix compounds will minimize hot spotting and heat checking. Rotor life is ultimately extended over other hard or abrasive brake pad compounds.

POLYMATRIX "B" COMPOUND:

Polymatrix "B" is an extremely versatile material with a wide range of performance for friction torque values and temperature range. It is the ideal choice for most short track asphalt categories and severe duty use on dirt tracks. "B" pads provide positive cold friction with immediate response for qualifying and restarts after long caution periods. As the pad and rotor temperatures begin to rise, a steadily increasing friction torque value curve provides "spike free" response, with smooth pedal modulation throughout the entire temperature range. As an added bonus, the high torque value and powerful stopping force remains fade-free, even when the rotors are glowing red!

"B" compound is a superb material on both cast iron and high strength steel alloy racing rotors. It reaches peak performance after one high temperature bedding cycle. Once bedded, it provides a consistently smooth transfer layer during sustained high temperature runs, and eliminates any engagement pulsing or chatter that can result from uneven material build up on the rotor faces. A smooth transfer layer also provides quick, predictable release for maximum consistency. The uniform thermal transfer characteristics of all Polymatrix compounds will minimize hot spotting and heat checking. Rotor life is ultimately extended over other hard or abrasive brake pad compounds.

PolyMatrix "C" COMPOUND:

Polymatrix "C" is a hard, long wearing pad compound designed to give racers the option of reducing brake torque values over "A" and "B" compound pads. When chassis set-ups or track conditions dictate a less aggressive brake response, "C" can be used in whole sets, or in combination with other Polymatrix compounds to help fine tune front-to-rear brake bias. With its virtually flat torque value curve, "C" provides consistent pedal response and modulation characteristics throughout the entire temperature range.

(*) GT, GT III and GT 6000 pad with radius cut for increased hat clearance.

ORDERING INFO	PART NO
Dynalite Single	15A-5733K
Dynalite	15A-5734K
Dynalite (w/bridge bolt)	15A-5909K
NDL (w/bridge bolt)	15A-5769K
GM	15A-5737K
Superlite	15A-5735K
Superlite 6	15A-5938K
GN	15A-5736K
GT (0.98 thick)	15A-5738K
GT III / GT 6000 (1.10 thick)	15A-5739K
Integra Series (LP)	15A-5765K
Integra Series (IP)	15A-5740K
Integra Series (HP)	15A-5741K
Prolite Series	15A-5742K
IR-GT	15A-5772K

ORDERING INFO	PART NO
Dynalite Single	15B-3990K
Dynalite	15B-3991K
Dynalite (w/bridge bolt)	15B-3999K
NDL (w/bridge bolt)	15B-4410K
GM	15B-3994K
GM Metric	15B-3998K
Superlite	15B-3992K
Superlite 6	15B-5939K
GT	15B-3995K
GT (*)	15B-4046K
GT III / GT 6000	15B-3996K
GT III / GT 6000 (*)	15B-4047K
Integra Series (LP)	15B-4748K
Integra Series (IP)	15B-4558K
IR-GT	15B-4719K

ORDERING INFO	PART NO
Dynalite Single	15C-4414K
Dynalite	15C-4415K
NDL (w/bridge bolt)	15C-4959K
GM	15C-4419K
GM Metric	15C-4420K
Superlite	15C-4040K
GN	15C-4041K
GT	15C-4042K
GT III / GT 6000	15C-4043K
IR-GT	15C-4721K

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