



AMI-STOP PRO

TRUCK & TRAILER DISC PADS



amipart

Working hard to keep you competitive

Amipart Premium Brake Pads



• ALL TEMPERATURE BRAKING STABILITY • DISC FRIENDLY • LOW PAD WEAR

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New Amipart Brake Pads

Amipart is delighted to bring to the market a fast moving range of OEM quality commercial vehicle brake pads at competitive aftermarket prices.

Sourced from a global player in the OEM brake pad supply chain that supplies to over 50 countries across the world, you can be assured of the quality and performance of this safety critical product.

Our brake pads are manufactured in state of the art facilities to the most stringent quality controls. Holding ISO 9001 and TS16949 certification, all are accredited through to ECE Reg 90.

We have developed a new brand to support this product group Ami-Stop Pro. With no compromise on pad specification, what you get in the Amipart box is OEM quality at an aftermarket price, reaffirming the Amipart strategy of "working hard to keep you competitive."

(Complete Axle Set - 4 x Brake Pads)



Our Premium Range - Ami-Stop Pro

The brake pads are made from OE quality materials designed specifically for each vehicle's braking system.

They deliver consistent braking performance under all temperatures and conditions with a sintered carbon metallic composition, a friction coefficient of 0.4 and a maximum continuous working temperature of 600°.

This provides the perfect combination of disc and pad life with minimal noise and pad fade across both normal and high temperature operating conditions. They are supplied with all the necessary accessories for installation.

Complete with bedding-in coating, ensures maximum surface contact almost immediately avoiding the usual time required to bed in the pad. This coating also removes any surface debris which may be left over from previous friction materials.



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Pad Construction

Mechanical

Each Ami-Stop Pro brake pad contains a mesh welded to the backplate. During production the friction material flows around this mesh ensuring a superior material to backplate bond, which greatly improves the shear strength of the pad.

Adhesive

To further enhance the shear strength, the material face of the backplate and mesh has an adhesive applied.

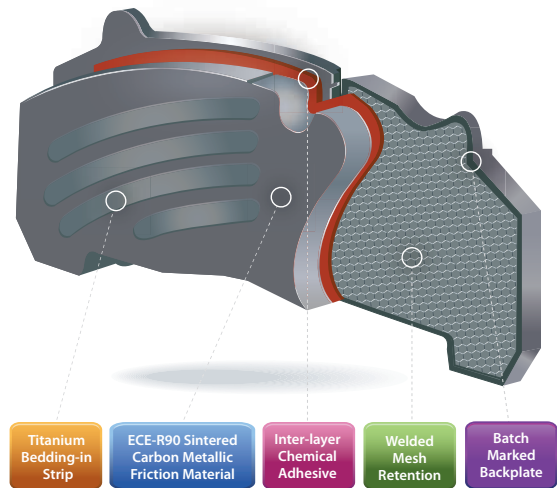
Dual Layer

As the materials have different bonding characteristics, we use a multi-layer process to ensure that we achieve the best bond between the backplate and the friction material.

Titanium Bedding-In Strip - The Benefits

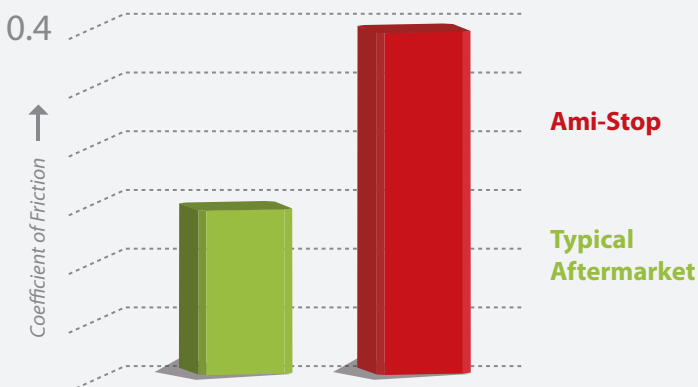
The technical advances don't end with the material spec and bonding. All Amipart branded pads have a titanium bedding-in strip on the friction surface. This feature delivers immediate friction between the pad and the disc, reducing the need for time consuming bedding-in.

Due to the friction characteristics of the titanium strip the bedding-in process occurs during normal braking, saving time and money. This layer will quickly match the disc surface after only a few brake applications, avoiding the creation of localised hot spots and transferring the braking load across the entire pad and disc surface. As the titanium strip wears, this leaves the ceramic technology of the Amipart friction material to continue the braking process with minimal dust.



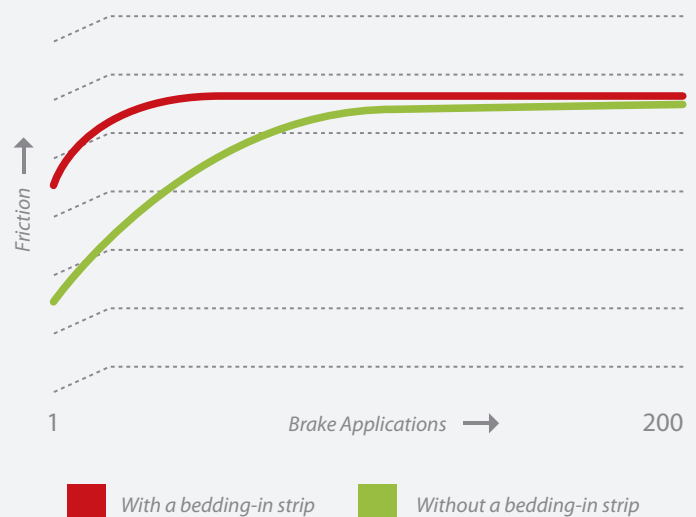
All our brake pads are fully approved to the European standard. Reg 90 and tested and approved in the UK ensures that braking requirements for performance, fade and hot performance is between 85% and 100% of the original.

Stopping Power



Ami-Stop has a higher coefficient of friction than a typical aftermarket pad. This delivers improved stopping power over a range of braking conditions.

Ami-Stop brake application with bedding-in strip



■ With a bedding-in strip ■ Without a bedding-in strip



AMI-STOP

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WVA Cross Reference

Brake Pad Cross Reference

WVA No.	Ami-Stop Pro	Ami-Stop	Amipart No.	Pad Construction	Brake Type	Manufacturer / Application
WVA29030	AM8002		AM8000	Ami-Stop Pro	Knorr SB7	DAF 65CF, 75CF, 85CF, 95XF, CF65, CF75, CF85, LF55, XF105, XF95, DENNIS TRIDENT, ERF VARIOUS, FODEN VARIOUS, IVECO EURO CARGO, EUROTECH, EUROTRAKKER, STRALIS, MAN TG-A, TG-S, TG-X, MERCEDES ACTROS, ACTROS MK2, ATEGO, ATEGO MK2, AXOR, SCANIA 4 SERIES, TRAILER BPW, MERCEDES DISCOS, SAF
WVA29083	AM8002					
WVA29084	AM8002					
WVA29087	AM8000	AM8001				
WVA29088	AM8004	AM8005				
WVA29091	AM8004	AM8005				
WVA29093	AM8016					
WVA29094	AM8016					
WVA29095	AM8016					
WVA29096	AM8016					
WVA29105	AM8000	AM8001				
WVA29106	AM8000	AM8001				
WVA29108	AM8000	AM8001				
WVA29109	AM8000	AM8001				
WVA29113	AM8002					
WVA29115	AM8009					
WVA29116	AM8009					
WVA29124		AM8006				
WVA29125	AM8003		AM8002	Ami-Stop Pro	Meritor D3 D ELSA	DENNIS JAVELIN, LANCE, ERF VARIOUS, IVECO VARIOUS, MAN F90, M2000, M90, MERCEDES VARIOUS, RENAULT MAGNUM, MAJOR, MANAGER, PREMIUM
WVA29126	AM8014					
WVA29131	AM8013					
WVA29145	AM8016					
WVA29148	AM8009					
WVA29151	AM8015					
WVA29156	AM8014					
WVA29159	AM8014					
WVA29163	AM8000	AM8001				
WVA29165	AM8007					
WVA29167	AM8008					
WVA29171	AM8011					
WVA29173	AM8012					
WVA29174	AM8010					
WVA29179	AM8000	AM8001				
WVA29183	AM8009					
WVA29184	AM8016					
WVA29201	AM8000	AM8001				
WVA29202	AM8000	AM8001				
WVA29204	AM8010					
WVA29216	AM8008					
WVA29219	AM8010					
WVA29226	AM8010					
WVA29244	AM8017*					
WVA29245	AM8017*					
WVA29246	AM8018*					
WVA29247	AM8018*					
WVA29270	AM8008					
			AM8003	Ami-Stop Pro	Meritor D Duco	TRAILER MERITOR, VOLVO FH, FL, FM
			AM8004	Ami-Stop Pro	Wabco Pan 17	DAF LF45, IVECO EURO CARGO, MAN F2000, L2000, RENAULT MIDLUM
			AM8005	Ami-Stop	Wabco Pan 17	DAF LF45, IVECO EURO CARGO, MAN F2000, L2000, RENAULT MIDLUM
			AM8006	Ami-Stop	Meritor DX195	TRAILER MERITOR
			AM8007	Ami-Stop Pro	Knorr SN6	TRAILER BPW
			AM8008	Ami-Stop Pro	Knorr SN/SB7	TRAILER BPW
			AM8009	Ami-Stop Pro	Knorr SN/SB5	MAN TG-L, TG-M, MERCEDES ATEGO, ATEGO MK2, TRAILER MERCEDES DISCOS
			AM8010	Ami-Stop Pro	Meritor ELSA	RENAULT MAGNUM, PREMIUM, VOLVO FH, FM
			AM8011	Ami-Stop Pro	Knorr SK7	TRAILER BPW
			AM8012	Ami-Stop Pro	Meritor ELSA	RENAULT MIDLUM, VOLVO FH, FM, FL
			AM8013	Ami-Stop Pro	Meritor D-ELSA2	MAN TGA, TGS, F2000, ERF VARIOUS, RENAULT MIDLUM MAGNUM PREMIUM
			AM8014	Ami-Stop Pro	Wabco Pan 19	DAF LF55, DENNIS DART, VARIOUS, RENAULT MIDLUM, TRAILER FRUEHAUF, MERCEDES DISCOS, SAF, FRUEHAUF
			AM8015	Ami-Stop Pro	Brembo	IVECO DAILY, EURO CARGO
			AM8016	Ami-Stop Pro	Knorr SB6	DAF BUS, ERF VARIOUS, IVECO EURO CARGO, MAN M2000, TG-A, TG-M, MERCEDES ATEGO, ATEGO MK2, SCANIA 4 SERIES, TRAILER BPW, FRUEHAUF, MERCEDES DISCOS
			AM8017	Techno Brake	Knorr SL7	MERCEDES ACTROS
			AM8018	Techno Brake	Knorr SM7	MERCEDES ACTROS

* Technobrake Brand

The Ami-Stop brand offers the same material specification and bedding-in benefits as the Pro range, but are of standard pad construction.



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