

# *Sintech*



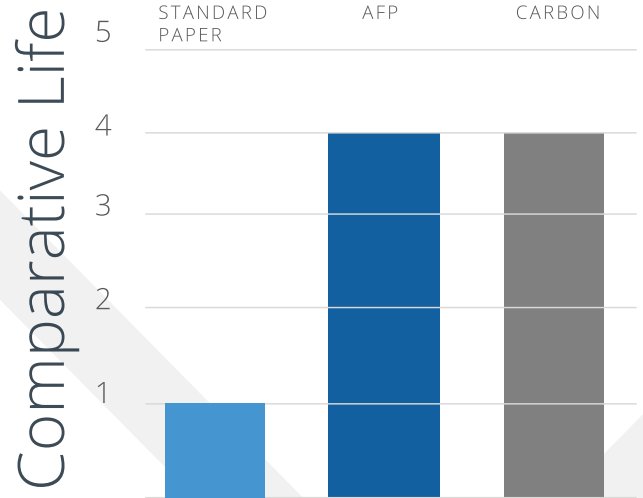
**ADVANCED  
FRICTION  
PAPER**

# LONG LIFE FRICTION MATERIAL FOR MINING BRAKES



## Sintech offers an Advanced Friction Paper (AFP) giving extended life in mining Truck Wet Brake Applications.

Man made fibres improve the Heat Resistance of the Friction Material and gives stable braking power, together with superior engagement.



AFP can more than double the life of a brake using standard Friction Paper, with tests proving significant cost savings in heavy duty applications. Thermal bonding also helps in strengthening the material, leading to better wear rates and longer life.



AFP has been extensively tested in many machines World-Wide, giving significantly improved life over Standard Paper, and similar life to Carbon Paper, between two and four times the life.

Using AFP Friction Plates can give as much as 50% savings in the number of replacements required during the life of the vehicle. Leading to similar savings in labour time and other costs associated in rebuilding the wet brake units.



## CERTIFICATIONS

Sintech have been associated with TUV since 1998 and both JHB and Durban branches have been approved for ISO 9001:2015

We are currently a Generic Level 4 under the New codes with 51% Black ownership and 100% procurement recognition Sintech are committed to Black Economic Empowerment and are continuously looking to maintain and indeed improve our standing with suppliers and customers alike. Our current certificate is available from our website or can be emailed on request.



# LONG LIFE FRICTION MATERIAL FOR MINING BRAKES

Application	Standard		AFP		Carbon		Comment
	OE PN	FMC PN	OE PN	FMC PN	OE PN	FMC PN	
777C, 777D, 777F FRONT	8E2183	FM2433	2210775	FM7317	2210775	FM9005	
777, 777B, 777C, 777D, 777F REAR	7D3014	FM2071	1967866	FM4863	1967866	FM9007	
777G FRONT	3832734	FM7919			3832735	FM7925	
777G REAR	3832734	FM7919			3832735	FM7925	
784B, 784C FRONT	7D3014	FM2071	1967866	FM4863	1967866	FM9007	102 TOOTH
785, 785B, 785C, 785D FRONT	2709292	FM6211	2912901	FM7259			81 TOOTH
789, 789B, 789C, 789D FRONT							
793, 793B, 793C, 793D FRONT							
784B, 784, 785DC REAR	1981137	FM4113	2222826	FM4927	2222826	FM8179	102 TOOTH
789, 789B, 789C, 789D REAR	7T2815	FM2471	1903532	FM4925			120 TOOTH
793, 793B, 793C, 793D REAR							
793D, 793F FRONT			4339478	FM7563			
795F							
793D REAR			4339478	FM7563			
795F							
793F REAR	1981137	FM4113	2262826	FM4927	2222826	FM8179	
797, 797B, 797F			1455185	FM7587	2071265	FM7655	161 TOOTH
797, 797B, 797F REAR			2709293	FM7651	2912902	FM7653	128 TOOTH
<b>CATERPILLAR</b>							
785-5 REAR < SERIAL 4000			569-33-61241	FM2661			
785-5 REAR > SERIAL 4000			585-33-21240	FM5867			
785-7 FRONT							
785-7 REAR			651-33-71240	FM6655			
HD 1500-5 - FRONT			569-33-61241	FM2661			166 TOOTH
HD 1500-7 - FRONT			569-33-61241	FM2661			166 TOOTH
HD 1500-5 - REAR			562-33-21240	FM5995			
KOMATSU 930E					EH5307	FM6499	
<b>KOMATSU</b>							
<b>EUCLID</b>							
EUCLID EH1700 REAR	E12579870	FM3267					
EUCLID EH4500 REAR					12612897	FM8289	
EUCLID EH5000 REAR					12612897	FM8289	



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