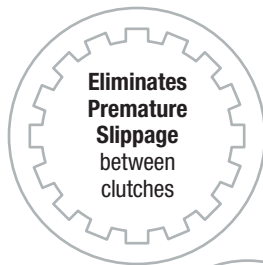


NEXT GENERATION OF CARLISLE PROPRIETARY TRANSMISSION FRICTION MATERIAL

*High **Energy** Applications. **Performance** you can trust. **Durable** and Built to Outlast.*

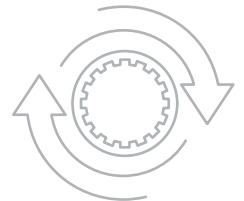
**STABLE OF FRICTION FROM 1ST
TO LAST ENGAGEMENT**



**DESIGNED AND TESTED
TO PREDICT LONGEVITY**

2x

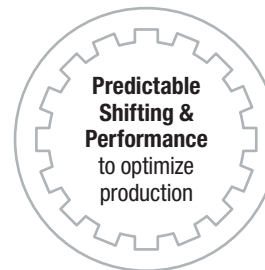
Outperforming competitive friction with up to 2x longer friction life.



Linear, PREDICTABLE wear vs. the competition easier for predictable maintenance and longer maintenance cycles.

MINING OPERATORS PREFER EPD

60%
60% more energy capacity



Carlisle Saves You Money:
Extended Friction Life
Longer Maintenance Cycles
+ Higher Productivity
Significant Cost Savings

Carlisle Brake & Friction
Your Partner for transmission and brake components.

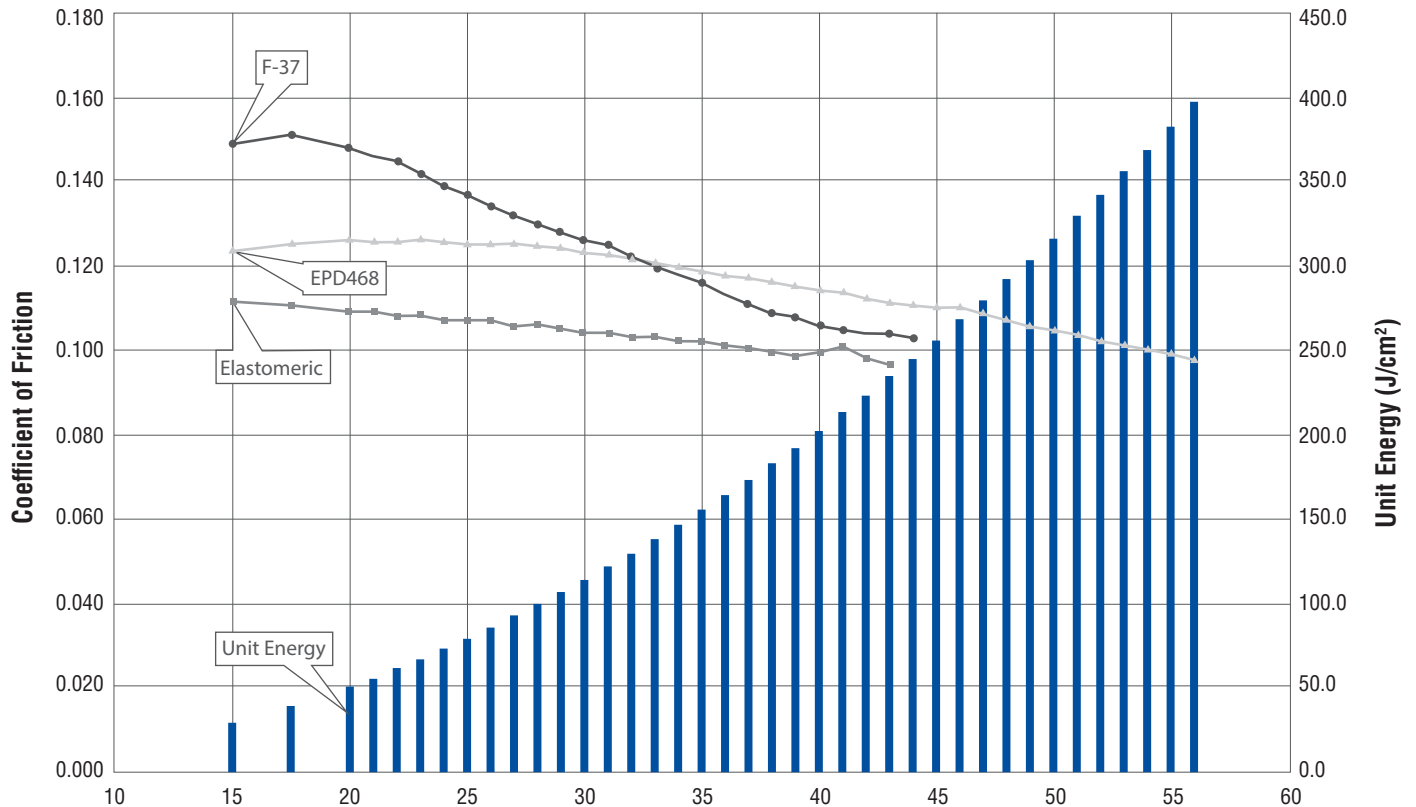
CBF Trade Secret Technology
designed, built, manufactured and tested by friction material scientists.



EPD TRANSMISSION FRICTION MATERIAL

High Energy Applications. Performance you can trust. Durable and Built to Outlast.

EPD vs. Elastomeric vs. F37
Friction Screening Test Material Comparison

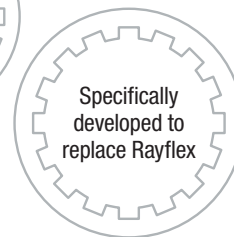


Don't Just Take Our Word...

"We have been testing EPD in one of our D11 dozers for over 12 months taking oil samples every 500 hours with a teardown at 3000 hours. There was no sign of friction degradation, no sign of performance degradation. In fact, the performance has been better than we could have expected."

— Lincoln Smith
Equipment Maintenance Manager
Nally & Hamilton

**DECREASED REPLACEMENTS
= DECREASED DOWNTIME**



More Power,
Longer Life

Higher RPM =
Higher Energy
Tolerance

"We were very impressed with the initial look of EPD, and after the rebuild of the D11 transmission, the friction material showed no signs of wear."

– Josh Hurley

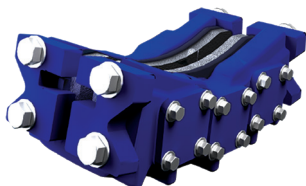
Vice President | Rebuild Shop Manager
Hurberies, Inc.

Suitable Replacement Friction Plates for many popular trucks and dozers

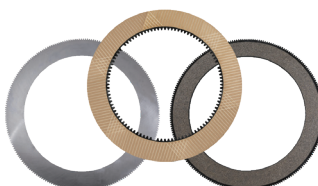
PART INFO	OE REPLACEMENT	FRICTION MATERIAL	MATERIAL	OD (IN)	ID (IN)	MAX THK (IN)	NUMBER OF TEETH	GROOVES
WPC16506	6Y-7219	EPD-468	Elastomer	19	15.3	0.219	124	3x Grooves Each Side Equally Spaced
WPC16507	262-7320	EPD-468		21.8	17.2	0.219	138	
WPC16508	262-7319	EPD-468		16.94	13.3	0.219	80	
WPC16509	102-8671	EPD-468		15	12.11	0.219	85	
WPC16510	169-7055	EPD-468		16.94	13.3	0.219	80	
WPC16523	443-0663	EPD-468		15	12.11	0.251	85	
WPC16550	8E-0985	EPD-468		21.02	16.42	0.219	101	
WPC17195	9P-7390	EPD-468		13.58	10.67	0.219	75	
WPC17251	241-4890	EPD-468		21	17.2	0.219	138	
WPC17336	173-3271	EPD-468		21.1	17.2	0.219	138	
WPC17337	289-3614	EPD-468		19.12	15.3	0.219	124	
WPC17338	173-3270	EPD-468		16.94	13.3	0.219	80	
WPC17339	8E-2729	EPD-468		16.94	13.3	0.219	80	
WPC17340	113-7764	EPD-468		16.94	13.3	0.219	80	
WPC17341	9W-9856	EPD-468		16.94	13.3	0.219	80	
WPC17343	6I-9255	EPD-468		11.24	8.04	0.195	65	
WPC17345	471-7901	EPD-468		20.06	15.3	0.219	124	
WPC17346	173-3272	EPD-468		21.9	17.2	0.219	135/138	

Associated Products

Caliper Brakes



Wet Brakes



Hydraulics

