



TAKE A CLOSER LOOK

CAT® FRICTION MATERIAL FOR YOUR DRIVETRAIN



WE JUST GET IT RIGHT

When repairing or replacing your drivetrain, isn't potential downtime enough friction? The last thing you should be worried about is friction material causing an issue. **Here's why Cat® friction material is different from the others:**

Caterpillar has millions of hours of operating experience. You can trust our expertise to maximize your machine investment with drivetrain repair solutions that are second to none. Expert Caterpillar engineers match the characteristics of friction material to the function it performs — ensuring safety, reliability and minimized total cost of ownership. While our Caterpillar engineers are experts in part design and manufacturing, your Cat dealer is the expert in finding the best options for your machine and business. We just get it right, for you.



BUILT TO LAST

OUR DESIGN	YOUR SOLUTION
Heat treatment applied to friction material parts prevents premature wear and damage to the mating part.	Lowest TCO.
Separator plates designed with optimized teeth profile for proper engagement with mating parts preventing premature wear and damage.	Lowest TCO.
Optimum groove pattern on our friction material balances engagement, cooling and durability	Cooler running friction materials that last thousands of hours with minimal maintenance,
Extended Life friction materials, which are used in brake and transmissions, are made with advanced materials and processes.	Extended life and performance for your machine and increased braking system performance. 2-4x the life, and up to double the heat resistance of standard materials.
Cat® Elastomeric material used in transmission clutch groups.	Increased transmission life through high energy absorption during clutch engagement.

WHAT YOU CAN COUNT ON WITH CAT FRICTION MATERIALS

Greater reliability. Longer life. Lower maintenance costs. Lower total cost of ownership.

Our friction material options are designed to prevent component failures from hijacking your time and money. Proprietary heat treatment and Cat manufacturing processes prevent costly issues and component risks to your drivetrain including premature wear, damage to mating parts, drag and creep.

THE BEST YOU CAN MAKE

When you work with your local Cat dealer, you get the shared knowledge of the largest dealer network in the world and the support to achieve everyone's goal—to keep your fleet up and running.

Add a CVA to help with cost-per-hour coverage—delivering peace of mind and helping avoid unnecessary costs to your bottom line.

Talk with your dealer about Cat friction material and your drivetrain repair options.

NO SURPRISES WITH POWERTRAIN CVAS

The last thing you'd want to disrupt your uptime is a costly repair that could have been avoided. Providing a safety net of protection, a Powertrain CVA helps you protect your machines' most critical components.