

FRICTION MATERIAL ENGINEERING DATA





Maximize transmission performance and durability with Raybestos® Powertrain's GPZ friction clutch plates! This state-of-the-art friction technology outperforms OE material by as much as 20 percent to withstand high stress, high temperatures and repeated cycling. With performance that improves as power increases, GPZ's outstanding performance benefits are perfect for heavy-duty vehicles and high-stress driving.









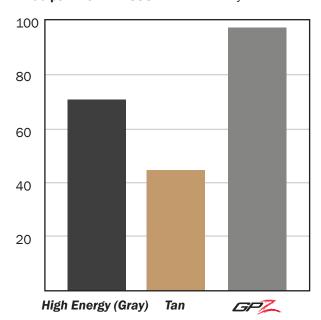
TORQUE CAPACITY

HIGHER HEAT RESISTANCE

WITHSTANDS HIGH HORSEPOWER

FATIGUE RESISTANCE

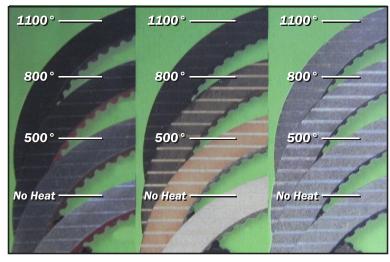
1400 psi FACE PRESSURE Cycles x 1000



01-UP

THERMAL BREAKDOWN FRICTION COMPARISON

Fahrenheit



High Energy (Gray)Failure and deterioration

under extreme heat.

Tan e and deterioratio

GPZ

Failure and deterioration under extreme heat.

Integrity maintained under extreme heat.

Notable GPZ Applications (Many more applications available. Please contact your customer service representative.)

4L60E

GPZ105 3-4 clutch

RZP-001 3-4 Z-PAK 88-UP RGPZ-001 Mod w/GPZ 3-4 87-UP GPZ100 3-4 clutch 82-UP **4L65E**

4R70W (AOD)

RGPZ-108 Mod w/GPZ direct 92-UP GPZ-180 Direct clutch 94-UP

A518/48RE

 RGPZ-016
 48RE Mod
 03-UP

 RGPZ-47
 46RH/RE, 47RH/RE
 90-UP

 RTQ-4801
 Front (DIR) Torqkit
 03-UP

 RTQ-4802
 Rear (Forward) Torqkit
 03-UP

 RTQ-4803
 Overdrive Brk Torqkit
 03-UP

GPZ114 48RE Forward 03-UP
GPZ113 4727/518/618, 46RE, 47RE (Forward, DIR) 48RE (DIR) 90-UP
GPZ280 Front (DIR) Single Side ID Spline 03-UP

GPZ285 Front (DIR) Single Side OD Spline 03-UP GPZ290 48RE Overdrive Brake 03-UP

GPZ275 48RE Rear (Forward) 03-UP