



## M 1144

Medium-torque material with excellent low temperature performance. Ideal for fast road, track days, karts, hill climbs, off road, club motorsport and light weight open wheel racers. M1144 is Regulation 90 approved where required.

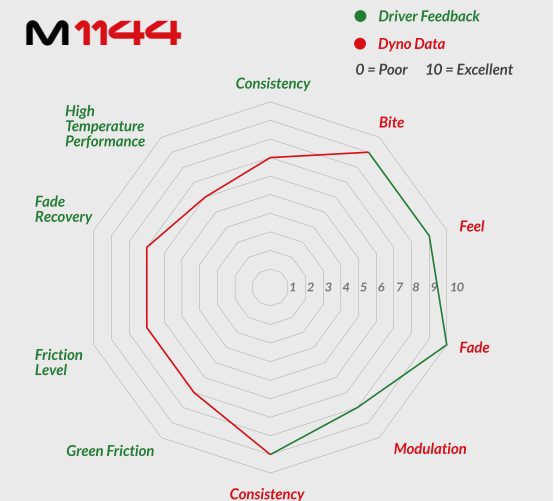
Typical applications include:

- **Performance Road Cars**
- **Track Days**
- **Karts**
- **Hill Climbs**
- **Club Rally**
- **Light Weight Single Seaters**

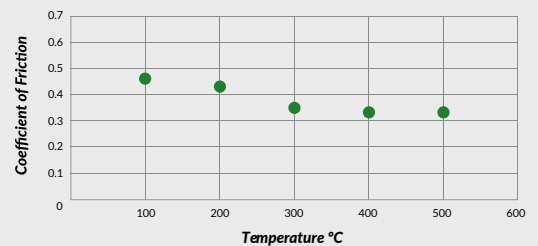
### Technical Data

Nominal Mu (Torque)	0.45
Specific Gravity	2.92
Shear Strength	22.99 kN
Mating Surface (Hardness close grain cast iron)	200 Brinell
Compressibility 23°C	0.30 % at 4MPa
Compressibility 400°C	1.15 % at 8MPa

### M1144



### Friction vs Temperature



Note: The test and design data given has been selected from standard TMD Friction tests and indicates average results. TMD Friction accept no responsibility for the manner in which this specification is applied.

