



M 1166

High-torque material, combining a strong resistance to fade with greater performance and stability at high temperature. Extensively used over the years in saloon, rally and open wheel racing.

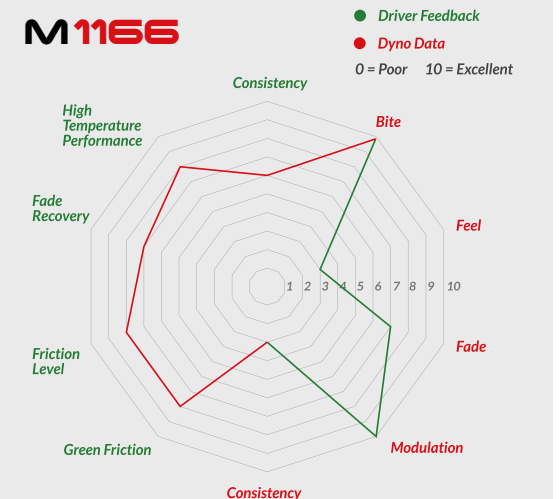
Typical applications include:

- **Track Days,**
- **Tarmac Rally**
- **Saloon (Sedan) Racing**
- **Single Seater Racing**

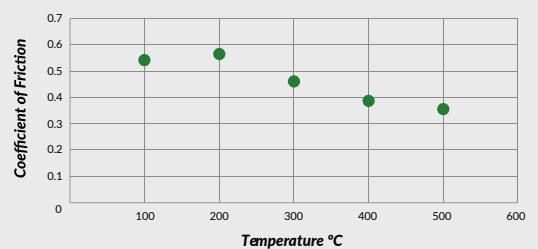
Technical Data

Nominal Mu (Torque)	0.46
Specific Gravity	2.94
Shear Strength	29.66 kN
Mating Surface (Hardness close grain cast iron)	200 Brinell
Compressibility 23°C	0.07 % at 4MPa
Compressibility 400°C	0.55 % at 8MPa

M1166



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.

