# **MOTORCRAFT®** SUPER DUTY<sup>®</sup> BRAKE PADS

## **Designed to Deliver in Severe** Service Applications

- Proprietary formulas designed specifically for fleets, delivery vehicles, taxis and other severe duty applications to provide:
  - Maximum pad and rotor life
  - Fade resistance
  - Minimum noise
  - Uniform wear
- · Engineered to Ford specifications, with slots, chamfers and noise dampening insulators included where required
- Ready to install out of the box all Motorcraft® Super Duty<sup>®</sup> pads include required hardware

## **Tested to Meet Ford and** Federal Standards

- ALL Motorcraft® pads and shoes, for EVERY Ford vehicle platform, are tested to the following stringent requirements:
  - Meet Federal Motor Vehicle Safety Standards
  - Ford durability testing urban and suburban traffic tests
  - Friction content and formulas are dvnamometer tested
- FMVSS testing evaluates stopping distance and fade from different speeds:
  - At light loads and at maximum gross vehicle weight
  - At extreme brake temperatures with minimum recovery time between tests
  - Under partial system failure conditions such as loss of power assist
- Ford durability testing evaluates friction performance
  - 2,000 miles of urban & suburban real world braking
  - Must meet minimum wear, noise, dust, and vibration requirements
    - Dynamometer testing
      - Laboratory evaluation of effects of temperature, speed, pressure, thermal history and water on friction level

Aftermarket manufacturers are not required to perform FMVSS tests and often rely only on dynamometer (D3EA) testing

Limited labor costs. See seller for warranty details.

MOTORCRAFT WARRANTY

UNLIMITED

MILEAGE

INCLUDES LABOR

2 YEARS



### Advanced backing plate

- · Patented design for increased bond strength with the friction material
- · Precision pad abutment points help reduce pad clatter & rattle

- Smooth & quiet Beveled edges on
  - the friction material (chamfers) help eliminate vibration for smooth stops
  - Noise damping insulators help reduce much of the typical noise associated with severe duty pads

#### Tough

- Slots cut into the pads help dissipate heat for longer life and reduced fade
- "Ford Blue" powdercoat finish for excellent corrosion protection



Motorcraft.

(Ford)