



# ULTIMA DISK BRAKE PADS

Ultima's Kevlar Premium Pads are heat scorched and post cured like all OE pads, making "Bedding in" a thing of the past

Extraordinary wear and fade resistance, ensuring superior braking performance for all driving styles

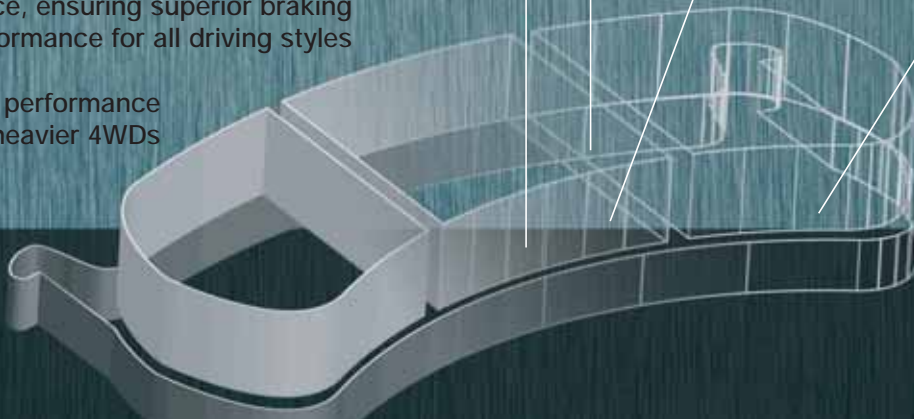
Optimum braking performance for larger, heavier 4WDs

Positive Mold Technology ensures noise free braking

Optimum Mold Process provides stable friction consistency, ensuring better braking performance

100% Asbestos free formula with low dust

Excellent heat recovery for sustained braking and panic stops



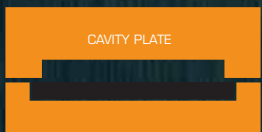
## POSITIVE MOULD VS FLASH MOULD

### ULTIMA Brake Pad

### Typical Aftermarket Pad



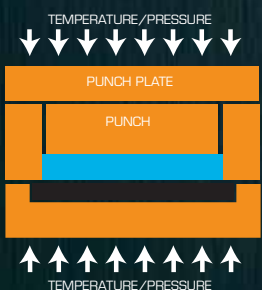
A backing plate is loaded into the bottom of the mold.



The positive mold cavity plate is then placed over the backing plate.



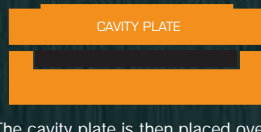
Loose friction material is added to the mold



Extreme pressure and heat are applied driving any impurities out of the friction material resulting in a more consistent finished pad.



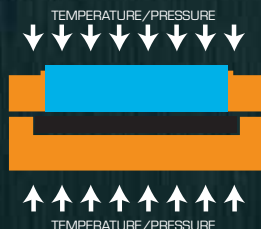
A backing plate is loaded into the bottom of the mold.



The cavity plate is then placed over the backing plate



A pre-formed friction pad is placed in the cavity plate



Extreme pressure and heat are applied fusing the friction puck to the backing plate. Any impurities remain in the finished pad.

### Positive Mold Technology:

- Superior "positive mold" manufacturing process used in all applications.
- Positive Mold Process provides stable friction consistency, ensuring better braking performance
- Post-cured, high temperature, thermo-processed pads means no brake-in required.
- 100% Asbestos free formula with low dust.
- Integrally moulded design on all part numbers

### Long life formulation:

- Optimum braking performance for larger, heavier 4WDs
- Excellent heat recovery for sustained braking and panic stops
- Extends the life of rotors, pads and entire braking system
- Extraordinary wear and fade resistance, ensuring superior braking performance for all driving styles

### Noise free braking:

- Highest quality OE designed shims ensure noise-free braking
- Sound-dampening, state of the art designed shims are either staked-on or the drift-lock type, custom fit for a secure 'no slipping' application specific attachment

### Performance tested:

- Exhaustive dynamometer and fleet testing ensures effective stopping performance
- Shorter stopping distances than standard brake materials
- Improved pedal feel for smoother, quieter more confident braking