



DESCRIPTION

TRIAX ATF XT is a fully synthetic automatic transmission fluid engineered to meet and exceed Chrysler MS-9602 (ATF+4) and earlier ATF+ series specifications for Chrysler, Dodge, Jeep, RAM, and select Fiat, Hyundai, and Kia vehicles. The formulation leverages premium synthetic base oils and advanced friction modifiers to deliver smooth, consistent shifting, outstanding anti-shudder durability, and excellent film strength for superior wear protection across the full operating temperature range. Designed for severe-duty service including towing and high-load operation, the synthetic chemistry handles thermal stress and oxidation, prevents torque-converter shudder and shift-quality degradation, and maintains stable viscosity for extended drain intervals up to 100,000 miles or fill-for-life service in normal driving conditions.

PERFORMANCE HIGHLIGHTS

- **Up to 100,000 miles** of extended service or capable of fill-for-life service in normal driving conditions*
- **Sure Shift™ Technology** delivers seamless, precise gear changes with zero hesitation, slippage, or sticking, even under high load or extreme temperatures
- **Anti-shudder performance** suppresses torque-converter shudder and driveline vibration for smooth, quiet operation; prevents shift-quality degradation throughout the service interval
- **Superior wear protection** high-performance additive system protects clutch packs, valve bodies, and internal components from wear and scoring under severe-service conditions
- **Outstanding thermal stability** — fully synthetic base oils resist oxidation and breakdown for consistent performance in high-heat environments
- **Excellent cold-temperature flow** (Brookfield $\leq 10,000$ cP @ -40 °C) for instant cold-start engagement and shift response
- **Severe-duty capable** — suitable for towing, high-load operation, frequent short trips, extreme temperatures, and stop-and-go driving
- **Mixing compatible** — fully compatible with factory-fill ATF+4 for top-offs or complete fluid changes without performance degradation

**Fill-for-life service applies to normal driving conditions as defined by the vehicle manufacturer. In severe service applications — including towing, high-load operation, frequent short trips, extreme temperatures, or stop-and-go driving — regular fluid replacement may be required to maintain optimal transmission performance and durability. Always consult the vehicle owner's manual for manufacturer-recommended service intervals.*

SPECIFICATIONS & APPLICATIONS

TRIAX ATF XT is purpose-built as a direct replacement for Chrysler MS-9602 (ATF+4) and earlier Mopar ATF+ series fluids, covering all Chrysler, Dodge, Jeep, and RAM vehicles requiring ATF+4 as well as select Fiat models with Chrysler automatic transmissions and older Hyundai and Kia vehicles using ATF+4. Also suitable for power steering and transfer case applications calling for ATF+4.

Meets or exceeds the following OEM and industry specifications:

- Chrysler MS-9602 (official ATF+4 specification)
- Mopar ATF+4 and ATF+3
- SAE J306 viscosity requirements for automatic transmission fluids
- Backwards compatible with ATF+3 (MS-7176E) and ATF+2 (MS-7176D)
- Backwards compatible with ATF+ (MS-7176C) and Type 7176 fluids
- All Chrysler, Dodge, Jeep, and RAM vehicles requiring ATF+4
- Select Fiat models using Chrysler automatic transmissions
- Older Hyundai and Kia vehicles requiring ATF+4
- Power steering and transfer case applications requiring ATF+4
- Severe-duty service including towing and high-load operation

TYPICAL PROPERTIES

Parameter (Test Method)	Typical Value
Viscosity, Kinematic @ 40 °C, cSt (ASTM D445)	34
Viscosity, Kinematic @ 100 °C, cSt (ASTM D445)	7.5
Viscosity Index (ASTM D2270)	198
Flash Point, °C (°F) (ASTM D92)	> 200 (> 392)
Pour Point, °C (°F) (ASTM D97)	-48 (-54)
Density @ 60 °F, g/cm ³ (ASTM D4052)	0.862
Brookfield Viscosity @ -40 °C, cP (ASTM D2983)	$\leq 10,000$
Copper Strip Corrosion, 3 hr @ 100 °C (ASTM D130)	1a
Color (Visual)	Red

These are typical values. There may be small differences in actual values which are a normal part of production and do not affect product performance.