



# Shell ATF 3353

## Automatic transmission fluid for modern automotive passenger vehicles

Shell ATF 3353 is a premium technology automatic transmission fluid for the latest generation Daimler Chrysler/Mercedes Benz 7-Speed automatic transmissions

### Application

Shell ATF 3353 was developed as service and initial fill automatic transmission fluid for the fill-for-life requirements of the newest generation of Daimler Chrysler **MB-Pkw-7-speed AT W7A 700**, which replaces the previous 5-speed automatic transmission W5A 580, per the new Mercedes Benz **Sheet 236.12**.

This ATF is mandatory for new generation automatic transmissions (NAG-2) and is backwards compatible for all previous Mercedes Benz automatic transmissions (with exception of A-class and Vaneo automatic transmissions).

### Automatic Transmission Fluid for new generation of passenger car automatic transmissions of Mercedes Benz.

The product is formulated using high-quality synthetic basic oils, combined with premium quality latest technology performance additives. This product meets and exceeds the specific ATF requirements of MB for these applications.

- high thermal and oxidative stability
- constant frictional behavior for shift clutch materials
- vibration free performance
- excellent cooling characteristics
- good seal compatibility
- excellent shear stability
- minimal evaporative losses
- superior performance characteristics.

### Characteristics

### Typical values

Shell ATF 3353			
Density at 15°C	lb/gal	DIN 51757	7.05
Flash Point (CoC)	°C (°F)	DIN ISO 2592	210 (410)
Dynamic Viscosity (Brookfield) at -40°C	mPa s	DIN 51398	9000
Kinematic Viscosity	at 40°C	DIN 51562	29
	at 100°C		6.3
Viscosity Index (VI)		DIN ISO 2906	180
Pour point	°C (°F)	DIN ISO 3016	-54 (-65)

Values are the result of typical production. Some deviations as a result of ongoing production may occur from batch to batch.