TRANSMISSION FLUID





PENTOSIN FFL-8

Fully Synthetic Double Clutch (PDK) Transmission Fluid

DESCRIPTION

Pentosin FFL-8 is the only approved First Fill DCTF specifically developed for ZF / Porsche Double Clutch Transmission with wet clutch. FFL-8 provides optimized friction properties and best load carrying capacity even under hard conditions over the lifetime of the car. FFL-8 features a special clutch friction performance which makes it mandatory to be applied solely to the double clutch gear box – do not mix with any other gear oils. FFL-8 is for 2019 and up PDK and the 2020 electric Porsche Taycan (axles).

SIZE	PART NUMBER	GTIN-13
1 Liter	1090107	N/A
5 Liter	1090207	N/A
20 Liter	1090208	N/A

PRODUCT ATTRIBUTES	
Appearance	Clear
Density at 15°C	839 kg/m³
Kinematic Viscosity at 100°C	5.4 mm ² /s
Kinematic Viscosity at 40°C	25.3 mm ² /s
Kinematic Viscosity at 20°C	57.1 mm ² /s
Viscosity Index	155
Dynamic Viscosity at 30°C	31043 mPa*s
Pour Point	-60°C/-76°F
Flash Point	200°C/392°F

OE REFERENCE NUMBERS/RECOMMENDATIONS		
Make	Reference Number	
Porsche	000 043 210 44	
Porsche	971 094 307 02A	

APPROVALS/SPECIFICATIONS		
Organization Name	Specification Met	
ZF	TE-ML-11 (ZF004743)	

