

Product Information



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Valvoline™ Automatic Transmission Fluid Type D

210/05

Valvoline Automatic Transmission Fluid Type D is a premium automatic transmission fluid. It is recommended for use in all automatic transmissions where GM Dexron IID, MB 236.6, ZF, and MAN 339 fluids are specified. In most cases, ATF Type D can also be used where an ATF Type A is specified, but it is not recommended for Ford M2C-33F/G applications. The product has excellent low friction properties, even under very cold circumstances.

Approvals/performance levels	Viscosity Grade
GM Dexron, IID	
Ford Mercon	
Mercedes Benz 236.6	
MAN 339 Z-1, V-1 (former Typ D).	
BMW Group 24	
ZF TE-ML-03D, 04D, 09X, 11A, 14A, 17C.	
Voith H55.633533 (former G 607).	
Allison C-4	
Caterpillar TO-2	

Typical Properties	
Viscosity, mm ² /s @ 100 °C	8.0
Viscosity, mm ² /s @ 40 °C	41
Viscosity Index	161
Viscosity, mPa.s -40 °C	<50.000
Sulphated Ash, wt. %	0.30
TBN; mg KOH/g (ASTM D-2896)	3.0
Pour Point, °C	-42
Colour	red
Specific Gravity @ 15/15°C	0.868
Flash Point, COC, °C	220

This information only applies to products manufactured in the following location(s): Europe

Effective Date:	Replaces:	Author's Initials:	Code
16-8-2010	210/04	AdG	7900

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