



Pentosin ATF Typ 2D

Automatic Transmission Fluid Type Dexron IID

Description

Pentosin ATF Typ 2D is formulated by means of carefully selected highly refined mineral base oils, a shear stable VI improver, modern antiwear additives and an appropriately matching friction modifier which all together provide a superior shift performance in automatic gear boxes.

Pentosin ATF Typ 2D as a high quality gear oil acts as lubricant and functional fluid in all automatic gear boxes which require a DEXRON IID ATF according to General Motors specification. Due to its superior anti wear performance it can also be used in power steering units fitted with wear sensitive vane pumps.

Pentosin ATF Typ 2D is formulated in its friction performance in such a way that it can be employed in all modern ATF gear boxes **not being fitted** with electronic converter clutches.

Quality Level

ZF TE-ML 03D
ZF TE-ML 09
FF TE-ML 11A
ZF TE-ML 14A

Approvals

ZF TE-ML 04D
ZF TE-ML 11B
ZF TE-ML 17C

Classification

The product is not classified as dangerous.

Pentosin ATF Typ 2D		Typical Data	
	Unit	Result	Method
Appearance		red and clear	DIN 10694
Density at 15 °C	kg/m ³	868	DIN EN ISO 12185
Kinematic Viscosity at 40 °C	mm ² /s	36,0	DIN EN ISO 3104
Kinematic Viscosity at 100 °C	mm ² /s	7,1	DIN EN ISO 3104
Dynamic Viscosity at -40 °C	mPa*s	50.000	ASTM D2983
Pour Point	°C	-39	ISO 3016
Flash Point	°C	210	DIN EN ISO 2592
Tapered Bearing Shear Test, loss	%	9,6	CEC-L-45-A-99
FZG Wear Test (A/8.3/90)	Failure Load Stage	>12	DIN EN 14635-1

While handling lubricants the relevant safety rules have to be taken into account. For more detailed information please see the current safety data sheet for this product.

This product may not be available at all locations. For more information, please call us at +49 4103-9134-0 or visit us at www.pentosin.com
Due to continual product research and development, the information contained herein is subject to change without notification. Typical data may vary slightly.