



## PTFE Lubricant Fluortek TP58®

Lubricant consisting of Zonyl® PTFE Micropowder and silicone oil.

The grease complies with the FDA regulations in section 21 CFR 177.1550 and 21 CFR 178.3750 concerning accidental food contact

### Properties

Designation	Fluortek TP58
Colour	White
Consistency, 25°, NLGI	2
Density at 20° C	1,45 g/cm <sup>3</sup>
Coefficient of friction	0,02-0,1 depending on test methode
Median particle size	8-15 microns
Base oil viscosity, 40°, mm <sup>2</sup> /s	1000
Oil separation, %	4,1
Penetration, mm/10	298
Four ball wear	2,6
Thickener	PTFE
Soluble, water	No

### General data

Operating temperature, long time service is between -50° C and +200° C.  
The grease must not be exposed to higher temperatures than +290° C, over which temperature it will be decomposed under forming of toxic vapours.  
It shall not be used on surfaces which will be later laquered.

Information in this publication and otherwise supplied to users is based on our general experience and is given in good faith, but because of the many particular factors which is outside our knowledge and control and affect the use of products, no warranty is given or is to be implied with respect to such information.

Zonyl® is a registered trade name of DuPont de Nemours

For more information about our PTFE Lubricants, please visit [adtech.co.uk](http://adtech.co.uk).

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