

# SOFTWARE

## The new RheoTex software developed by LAMY RHEOLOGY allows control of all instruments (excepted : B-ONE and PORTABLE B-ONE)

The license file associated with the software allows you to automatically configure software to be compatible with instrument. Since the software base is the same, only an additional license is required when you have two devices to control by RheoTex. The installation of the software is not limited to one computer station.

The integrity of results and methods is guaranteed by using a database and by an optimized management of the users with specific rights.

New graphical tools allow custom management of the display of curves, tables and analysis results.

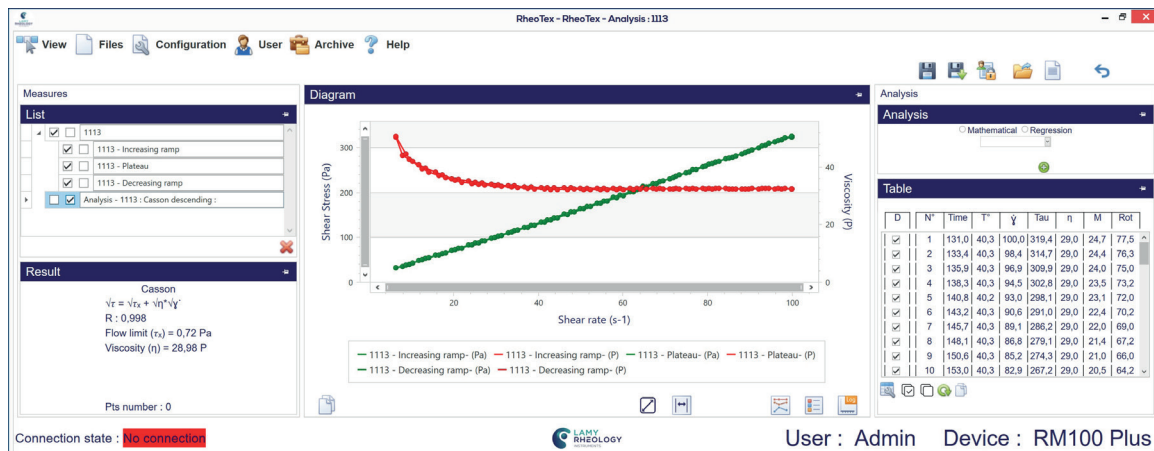
The 21 CFR option is available in two versions :

- Standard for only one approval electronic signature.
- Advanced for three level of electronic signature : Done-Review-Approval.



### FEATURES AND BENEFITS

- Creation and saving of methods.
- Transfer data from device memory.
- Temperature ramp method.
- Use of mathematical tools for data analysis.
- Creation of free program.
- PDF report editing.
- Compatible with office software or experience creation (automatic measurement and analysis).
- 21 CFR Part 11 Compatible.



**AVAILABLE CONFIGURATIONS**

**RheoTex** for  
FIRST PLUS/FIRST PRO  
**Ref. N311000** +  
license **Ref. N311700**

**RheoTex** for  
GT-300 PLUS  
**Ref. N311000** +  
license **Ref. N311300**

**RheoTex** for  
DSR 500  
**Ref. N311000** +  
license **Ref. N311500**

**RheoTex** for  
RM 100 PLUS, RM 100 PORTABLE,  
RM 100i, RM 100L, RM 100 CP-1000  
**Ref. N311000** + license **Ref. N311100**

**RheoTex** for  
RM 200 PLUS  
**Ref. N311000** +  
license **Ref. N311200**

**RheoTex** for  
DSR 500 CP-4000 PLUS  
**Ref. N311000** +  
license **Ref. N311504**

**RheoTex** for  
RM 100 CP-2000 PLUS  
**Ref. 311000** +  
license **Ref. N311202**

**RheoTex** for  
RM 200 CP-4000 PLUS  
**Ref. N311000** +  
license **Ref. N311204**

**RheoTex** for  
TX-700  
**Ref. N311000** +  
license **Ref. N311777**

**RheoTex** for  
GT-300 PRODIG  
**Ref. N311000** +  
license **Ref. N311310**

**RheoTex** for  
FIRST PRODIG,  
FIRST PRODIG CP-1000  
**Ref. N311000** + license  
**Ref. N311710**

**21 CFR option**  
Standard **Ref. N311020**  
Advanced **Ref. N311021**

**RheoTex** for  
LV SPRING/RV SPRING  
**Ref. N311000** +  
license **Ref. N311800**

**RHEOTEX FUNCTIONS ACCORDING TO INSTRUMENTS**

Functions / Instrument version	FIRST	FIRST PRO LV/RV SPRING	FIRST PRODIG	RM 100	RM 200	DSR 500	GT-300	GT-300 PRODIG	TX-700
Instrument connection	USB, RS232								RS232
Method viscosity over time	*	*	*	*	*	*	*	*	
Method step by step	*	*	*	*	*	*			
Method flow curve			*		*	*			
Methods Compression, Relaxation, Tensile, TPA, Penetrometry									*
Methods Free Program	*	*	*	*	*	*	*	*	*
Loop mode	*	*	*	*	*	*	*	*	*
Experiment	*	*	*	*	*	*	*	*	*
Logarithmic ramp			*		*	*			
Control of temperature unit (EVA, RT, CP1, CP2000, CP4000)*		*	*	*	*	*	*	*	
Data transfer from device memory	*	*	*	*	*	*	*	*	*
Direct curve while test	*	*	*	*	*	*	*	*	*
Import methods and results	*	*	*	*	*	*	*	*	*
Export/copy data to Office	*	*	*	*	*	*	*	*	*
Export/copy diagram to Office	*	*	*	*	*	*	*	*	*
Editing report pdf	*	*	*	*	*	*	*	*	*
Display multiple curves	*	*	*	*	*	*	*	*	*
Lift control					For CP-4000				*
Role/user management	*	*	*	*	*	*	*	*	*
21 CFR Part 11	*	*	*	*	*	*	*	*	*
Automatic stop on measured value	*	*	*	*	*	*	*	*	*
Mathematic analysis of results	Maximum, minimum, average, curves average, smoothing, interpolation, inflexion								
Analysis as Area, Slope, TPA, relaxation									*
Rheological models	Newton, Ostwald, Bingham, Casson, Casson-Steiner, Chocolate				Newton, Ostwald, Bingham, Casson, Power Law, Herschel-Bulkley, Casson-Steiner, Steiger Ory, Chocolate				

\* Only for temperature unit with programmer.