SOFTWARE

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

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.

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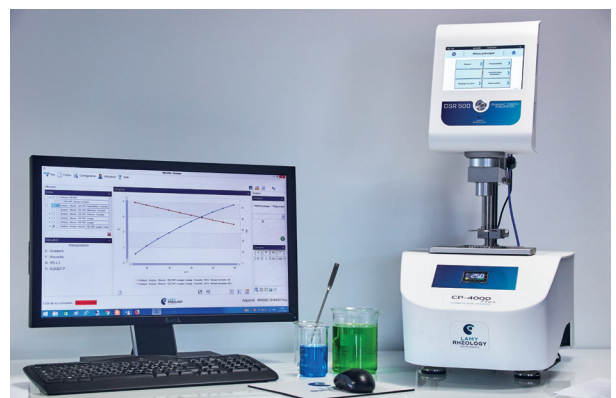
New graphical tools allow custom management of the display of curves, tables and analysis results.

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.

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

RheoTex for
GT300 PLUS
Ref. N311000 +
license **Ref. N311300**

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

RheoTex for
RM100 PLUS, RM100 PORTABLE,
RM100i, RM100L, RM 100 CP 1000
Ref. N311000 + license **Ref. N311100**

RheoTex for
RM200 PLUS
Ref. N311000 +
license **Ref. N311200**

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

RheoTex for
RM100 CP 2000 PLUS
Ref. 311000 +
license **Ref. N311202**

RheoTex for
RM200 CP 4000 PLUS
Ref. N311000 +
license **Ref. N311204**

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

RheoTex for
GT300 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 FUNCTIONS ACCORDING TO INSTRUMENTS

Functions / Instrument version	FIRST	FIRST PRO	FIRST PRODIG	RM 100	RM 200	DSR 500	GT300	GT300 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 CP4000				*
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, Chocolat			Newton, Ostwald, Bingham, Casson, Power Law, Herschel-Bulkley, Casson-Steiner, Steiger Ory, Chocolat				

* Only for temperature unit with programmer.