

DIRT LABORATORY ANALYSER

ACCURACY IN MEASUREMENT

SIMPALAB is a laboratory sensor dedicated to an accurate dirt counting on:

- a sheet of paper (by reflected light)
- a handsheet (by reflected or transmitted* light)

A RELIABLE and POWERFUL TOOL

Quick measurement and calculation (less than 10 minutes needed for a 10 samples range).

Calibration of the measuring system according to the EFPG standard (CEN/TC 172).



PC + scanner

Numero	Type	Surface	Contraste	Classe	Cont. Max
1	Buch	0.087	25	0.040 / 0.150	
2	Buch	0.504	13	0.020 / 0.070	
3	Buch	0.202	20	0.150 / 0.400	
4	Buch	0.087	17	0.040 / 0.150	
5	PB	0.060	24	0.040 / 0.150	
6	PB	0.056	21	0.040 / 0.150	
7	PB	0.056	25	0.040 / 0.150	
8	PB	0.056	21	0.040 / 0.150	
9	PN	0.056	20	0.040 / 0.150	
10	PN	0.056	17	0.040 / 0.150	

Detected objects

- Black spots (63µm)
- Grey spots
- Shives

A friendly software

- 1 MEASUREMENT WINDOW
 - Individual investigation of each detected spot
 - Results table (configurable)

- 1 CONFIGURATION WINDOW
 - ISO classes

