

Wood Groups for mini-Ligno S and S/C

Woodgroup 2

Abachi
Afrormosia
Beech
Cedar (all types)
Cypress
Dogwood
Gonzales Alves
Iroko
Locust
Red/White Oak
Poplar
Parana Pine
Ramin
Rosewood
Teak
Wenge
Zebra Wood
Waferboard
Hardboard

Correction
for Woodgroup 2

8-10%	-1%
12-20%	-2%
22-28%	-3%
30-36%	-4%

Example Teak:
Indicated MC15%
Actual MC 13%

Woodgroup 3


Alder
Ash
Basswood
Balsa
Birch
Cherry
Cestnut
Cottonwood
Dibetou
Elm
Fir
Gum
Hemlock
Hickory
Larch
Lauan (white/red)
Limba
Macore
Maple
Meranti (dark/red)
Merbau
Myrtlewood
Oak European
Pecan
Pine
Redwood
Sipo-Mahogany
Spruce
Walnut
Willow
Fibreboard

No correction for
Woodgroup 3
necessary


User Instructions mini-Ligno S and S/C

The mini-Ligno S and S/C enable you to measure moisture in lumber, veneer and fiberboards. Before taking a measurement, the protective cover over the pins must be removed and can be used on the other end of the instrument, where it serves as a handle. The instrument switches on automatically when the pins are pressed into the wood. The moisture content is shown on the LED scale: In case of interim results, 2 diodes light up simultaneously.

Range for Lumber Veneer and Fiberboards:

Dial range by sliding switch towards  >
and read wood moisture content between 6-20%. For moisture values above 20%, the LED's for 6 and 20 light up at the same time.

Range for Building Materials:

Dial range by sliding switch towards  >
The mini S and S/C indicate three ranges for building materials:
green LED's - dry
yellow LED's - moist
red LED's - wet
For very wet - a green and a red LED are on at the same time.

Battery: 1 - 9Volt standard or rechargeable
The measuring capacity with automatic calibration is at least 3000 measurements.

Battery charge control:

When the switch between the pins is pressed down and more than two diodes light up, the battery should be changed. Remove screw on back of instrument with a coin and exchange battery.

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