

## For Chile and New Zealand

- 50 Macroparca
- 50 Pine Eliotti
- 48 Pine Radiata
- 58 Tawa
- 45 Rimo Heartwood

## For Brazil

- 88 Ipe
- 62 Andiroba 80 Jacaranda
- 80 Balsamo 76 Jatoba
- 50 Cedrella 100 Macaranduba
- 84 Cumaru 100 Tatuba
- 100 Gombeira 68 Tauari
- 70 Guatambu 36 Virola Sur.

## Settings for Building Materials

- 15 Sheetrock (0-2.0%)
- 25 Concrete (Relative Scale 0-99.9)
- 10 Relative Scale (0-99.9)

Setting 25 and 10 give comparative readings to locate areas of concern. If possible, measure a *dry* area to establish a base value for *dry*.

To measure in RH Mode: Connect RH BLuePeg. Press READ for relative humidity. [ : ] Sign appears to the left of the display. Press ▲ or ▼ key and read temperature in °F. [ + ] Sign appears to the left of the display. Value toggles between measured temperature and Dew Point.

## Ligno-DuoTec BW

To check settings: Press SET key for material to be measured and again for measuring depth 1/4" or 3/4".

: 1 4                    : 3 4

To change settings: Press ▲ or ▼ key. Hold key down for fast-forward. Press repeatedly for slow-select.

To obtain readings:

- Both sensor plates must be in contact with smooth, flat surface.
- Material must be at least as thick as the measuring depth.

To measure in Scan Mode: Press READ key. Place meter on sample (for wood: in direction of the grain) and press slightly down without touching sample with your hand. Press HOLD to activate hold function. Press READ to resume measuring. When moisture is too low / high to measure the, decimal point blinks / value flashes. Meter turns itself off after 1min.

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## Wood Species Settings for Ligno-DuoTec BW

- 44 Alder Red
- 62 Ash White
- 42 Aspen
- 36 Basswood
- 30 Balsa
- 76 Bamboo not stranded
- 54 Beech European
- 54 Birch
- 30 Cedar Western Red
- 32 Cedar Eastern White
- 44 Cedar Yellow
- 54 Cherry
- 40 Cottonwood
- 46 Douglas Fir
- 70 Dogwood
- 84 Ebony
- 54 Elm
- 38 Fir Red
- 40 Fir White
- 40 Hemlock
- 74 Hickory
- 64 Keruing
- 55 Koa
- 60 Lauan
- 60 Madrone Pacific
- 40 Mahogany Honduras

- 62 Maple
- 60 Meranti Red
- 78 Meranti White
- 50 Mesquite
- 60 Monkey Pod
- 60 Myrtlewood
- 68 Oak Red
- 68 Oak White
- 34 Pine Eastern White
- 40 Pine Lodgepole
- 42 Ponderosa Pine
- 44 Pine Red
- 64 Pine Southern Yellow
- 34 Pine Sugar
- 44 Poplar Yellow
- 54 Ramin
- 34 Redwood
- 49 Rubberwood
- 46 Sassafras
- 40 Spruce Northern
- 40 Spruce Sitka
- 60 Walnut Black
- 80 Wenge
- 0 Relative Scale (0-100)

Settings 30-100 are based on specific gravity, see manual for info. Setting 0 is for laminates and composite products made out of wood.