

Correction figures for resistance type moisture meters *

Species	Type of wood and Treatment		Meter reading														
			10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
			Average Corrected Moisture Content														
Radiata pine	Sap	Untreated	12	12	13	14	15	16	17	18	19	20	21	22	23	24	25
	Sap	Boron	11	11	12	12	13	13	14	15	16	16	17	18	19	20	21
	Sap	Tanalith	10	11	12	12	13	14	14	15	16	17	18	19	19	20	21
	Sap	LOSP***	13	14	15	16	17	18	19	20	21	22	23	24	25	26	28
Douglas-fir (N.Z. grown)	Sap	Untreated	12	13	14	15	16	18	19	20	21	22	24	25	26	27	28
	Heart	Untreated	10	11	12	13	14	15	16	18	19	20	21	22	23	24	25
Australian blackwood	Heart	Untreated	11	12	12	13	14	15	16	17	18	18	19	20	21	21	22
Black walnut	Heart	Untreated	11	12	13	13	14	15	16	16	17	18	19	19	20	21	22
<i>Eucalyptus botryoides</i>	Heart	Untreated	9	10	11	12	13	14	15	16	17	18	19	20	21		
<i>Eucalyptus fastigata</i>	Heart	Untreated	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
<i>Eucalyptus globulus</i>	Heart	Untreated	9	10	11	12	12	13	14	15	16	17	17	18	19	20	21
<i>Eucalyptus muellerana</i>	Heart	Untreated	11	13	14	15	16	18	19	20	21	22	24	25	26		
<i>Eucalyptus obliqua</i>	Heart	Untreated	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
<i>Eucalyptus saligna</i>	Heart	Untreated	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
Larch	Heart	Untreated	12	13	14	15	16	18	19	20	21	22	23	24	25	26	27
Lusitanica	Heart	Untreated	11	12	13	14	15	16	16	17	18	19	20	21	22	23	24
Macrocarpa	Heart	Untreated	11	11	12	13	14	15	16	17	18	18	19	20	21	22	23
Kahikatea	Mixed	Untreated	11	12	12	13	14	15	16	16	17	18	19	19	20	21	22
Matai	Sap	Untreated	12	13	14	15	16	16	17	18	19	19	20	20	21	21	22
	Heart	Untreated	11	11	12	13	14	14	15	15	16	16	17	17	18	18	19
Red beech	Sap	Untreated	10	11	12	13	14	15	16	17	18	19	19	20	21	22	23
	Heart	Untreated	12	13	14	15	16	17	18	19	20	21	22	22	23	24	25
Rimu	Non-heart**	Untreated	12	12	13	14	15	16	16	17	18	19	19	20	20	21	21
	Heart	Untreated	11	11	12	12	12	13	13	13	14	14	15	15	16	16	17
Silver beech	Sap	Untreated	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
Tawa	Mixed	Untreated	11	11	12	13	13	14	15	15	16	17	17	18	19	19	20
Totara	Heart	Untreated	9	10	11	12	12	13	14	14	15	16	16	17	18	19	19
Redwood (imported)	Heart	Untreated	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25
Western red cedar (imported)	Heart	Untreated	10	11	12	13	14	14	15	16	17	18	19	19	20	21	22

* These figures should only be used with a resistance type moisture meter calibrated to the standard resistance relationship in AS/NZS 1080.1.

** Normally a mixture of sapwood and intermediate heartwood.

*** Indicative values only - must be used with caution

Prepared by: NZ Forest Research Institute Ltd

