

表 2 台灣常見 23 種國外進口材之絕乾比重、碳含量百分比及轉換係數

商品名 (Common name)	學名 (Species name)	來源地 (Source)	S _o ¹⁾	C ²⁾ (%)	Conversion factor ³⁾
針葉樹 (Softwoods)					
Yellow cedar	<i>Chamaecyparis nootkatensis</i>	N. America	0.37	47.72	0.177
Mexican cypress	<i>Cupressus lusitanica</i>	S. America	0.36	50.87	0.183
Fukien cypress	<i>Fokienia hodginsii</i>	Laos	0.55	51.10	0.281
闊葉樹 (Hardwoods)					
Asamela	<i>Afrormosia elata</i>	Africa	0.74	50.95	0.377
Apa	<i>Azelia africana</i>	Africa	0.68	48.69	0.331
Alumbi	<i>Berlinia ledermannii</i>	Africa	0.49	46.77	0.229
Birch	<i>Betula</i> spp.	China	0.65	45.99	0.299
Iroko	<i>Chlorophora excelsa</i>	Africa	0.60	48.77	0.293
Sapele	<i>Entandrophragma cylindricum</i>	Africa	0.45	47.44	0.213
Longpetiole beech	<i>Fagus longipetiolata</i>	China	0.62	51.41	0.319
Ovangkol	<i>Guibourtia ehie</i>	Africa	0.68	48.14	0.327
Bubinga	<i>Guibourtia tessmannii</i>	Africa	0.83	49.42	0.410
Kempas	<i>Koompassia melaccensis</i>	SE. Asia	0.88	48.45	0.426
Azobe	<i>Lophira alata</i>	Africa	0.93	48.69	0.453
Wenge	<i>Millettia laurentii</i>	Africa	0.76	49.53	0.376
Andoung	<i>Monopetalanthus heitzii</i>	Africa	0.70	47.42	0.332
Padauk	<i>Pterocarpus macrocarpus</i>	SE. Asia	0.74	50.31	0.372
Padauk	<i>Pterocarpus pedatus</i>	Burma	0.72	50.02	0.360
Red oak	<i>Quercus rubra</i>	N. America	0.61	46.74	0.285

Bilinga	<i>Sarcocephalus trillesi</i>	Africa	0.68	49.71	0.338
Pau rosa	<i>Swartzia fistuloides</i>	Africa	0.95	51.84	0.492
Ipe	<i>Tabebuia serratifolia</i>	S. America	0.79	51.25	0.405
Teak	<i>Tectona grandis</i>	Burma	0.51	50.05	0.255

¹⁾ S₀ : 絕乾比重 : Oven-dried specific gravity.

²⁾ C : 碳含量 : Carbon content.

³⁾ Conversion factor : 轉換係數 = S₀*C/100.