

A.C. TIMBER SOLUTIONS

AMERICAN MAPLE

Wood Type	Temperate Hardwood
Latin Name	Acer Saccharum
Family	Aceraceae
Also known as	Sugar Maple, Rock Maple, Hard Maple, Black Maple



Applications: Flooring (from basketball courts and dance-floors to bowling alleys and residential), veneer, paper (pulpwood), musical instruments, cutting boards, butcher blocks, workbenches, baseball bats and other turned objects and specialty wood items.

Description: The heartwood is light reddish-brown with deeper-coloured late-wood bands. The sapwood is white in colour and furnishes the white maple prized for certain uses. It differs mainly from the soft maples in its greater density and firmer texture.

- Weight 705 kg/m³

Properties: Hard maple is strong, heavy, hard, straight-grained and fine textured. Compare with European beech, Hard maple is about equal in bending strength and in compression along the grain and some 15 to 20 per cent superior in hardness, resistance to shock loads and resistance to splitting.

Dries without undue difficulty but rather slowly.

Durability: Rated as non-durable to perishable and susceptible to insect attack.

Availability: American Maple is available from AC Timber standard stock in a range of thicknesses from 25.4mm – 76.2mm