

# American Hard Maple

## BOTANICAL NAME

**Acer saccharum**

## OVERVIEW

FAS, FAS/FAS IF, No.1 Common, No.2 Common. A further selection for colour with alternatives being: No.1 White, No.2 White, or mixture of both No.1 White & No.2 White.



## Further Product Information

### APPLICATIONS & USES

Flooring, furniture, panelling, kitchen cabinets, worktops and table tops, interior joinery, stairs, handrails, mouldings and doors. The hardwearing properties and tight smooth grain make this species ideal for high traffic flooring applications such as theatres, concert halls, gymnasiums and basketball courts

### DIMENSIONS

#### KD FAS/FAS1F No.1&2 White (Maple – American Hard)

- 1" x 6" only
- 1"
- 1" x 8"+
- 1.25"
- 1.5"
- 1.5 x 8"+
- 2"
- 2 x 8"+
- 2.5"
- 3"
- 4"

**KD Hard Maple Glacial Select and Better White Sanded (Maple – American Hard)**

– 1"

**KD FAS/FAS1F No.1&2 White RTW (Ripped to width) (Maple – American Hard)**

– 1 x 6"

– 1 x 5"

– 1 x 4"

– 1 x 3"

**KD Comsels (Maple – American Hard)**

– 2"

– 1"

**KD FAS/FAS1F Brown (Maple – American Hard)**

– 1"

**KD FAS/FAS1F Hard Maple FSC No, 1&2 White (Maple – American Hard)**

– 2"

– 1.5"

– 1.25"

– 1"

**KS FSC Comsels (Maple – American Hard)**

– 1"

**ENVIRONMENTAL CREDENTIALS****Certification**

FSC

FSC CW

**Origin**

North America

**TECHNICAL INFORMATION****Density**

740 kg/m<sup>3</sup>

**Physical Structure**

Compared with European beech, rock maple is about equal in bending strength and in compression along the grain and some 15 to 20% superior in hardness, resistance to shock loads and resistance

to splitting

**Durability**

Slightly durable

**Drying**

All types dry without undue difficulty but rather slowly, particularly rock maple

**Moisture Content**

8 – 10% (+/-2%)

**Working Qualities**

Hard maple dries slowly with a large shrinkage so it can be susceptible to movement in performance. Pre boring is recommended when nailing and screwing. With care it maintains well, turns well. Glues satisfactorily and can be stained and polished to an outstanding finish

**Storage Advice**

Under cover

**Purchasing Cycle**

12 month