



Mutenye

Botanical name: Guibourtia arnoldiana.

Commercial or local name: Amazakouè, Ovangkol, Whimawe, Hyedwanini, Anokwe, Benzi, M'Bengè.

Improper name: Walnut Mongoy, Rosewood of Guinea, Olive walnut, Walnut of Congo.

Vegetation area: African forests of the tropical equatorial areas to the north of the Gulf of Guinea, from Sierra Leone to Gabon and Equatorial Guinea.

Colour: various shades of dark brown and often blackish variegations.

Histological structure: average fine texture, mostly regular fibre structure.

FEATURES

Durability High

Oxidation Low

BRINNELL penetration hardness (EN 1534/2000)

Average value Kg/mm² 4,56
Performance level ★★★★★

Dimensional Stability (UNI EN 1910/2001)

% total variation on the width 2,07
Performance level ★★

Bathroom and kitchen laying Medium

RANGE VALUES

		Brinnell hardness	Dimensional stability
★	poor	0 - 1,00	> 2,50
★★	low	1,01 - 2,00	2,49 - 2,00
★★★	medium	2,01 - 3,00	1,99 - 1,60
★★★★	medium/high	3,01 - 4,50	1,59 - 1,10
★★★★★	high	> 4,51	< 1,09