

NAF ENGINEERED HARDWOOD

Handscraped T&G Exotic Walnut

30 Year Warranty • 5" X 18mm x Random Lengths

THICKNESS: 18 mm
 WIDTH: 127 mm
 LENGTH: 400-1200 mm
 SURFACE: HANDSCRAPED
 PACKAGE: 19.68 SQFT/BOX
 32 BXS/PALLET
 WEIGHT: 40 LBS/BOX

NAF ADHESIVE 088 IS THE RECOMMENDED GLUE

COLOURS

- TAN
- NATURAL

TECHNICAL

Product description

Species	Exotic Walnut
Structure	Veneer+plywood base
Size	400-1200mm*127mm*18mm
Average length (mm)	≥600mm
Coating	UV coating
Texture	Handscraped
Top layer type	Sliced veneer
Top layer species	Exotic Walnut
Top layer thickness	2.0 mm
Middle layer type	Eucalyptus plywood
Back layer type	Eucalyptus
Bevel	4-side bevel
Gloss	5-10°
Locking system	T&G

Dimensional tolerance

Standard	GB/T 18103-2013
Thickness tolerance	± 0.5mm
Width tolerance	± 0.2mm
Length tolerance	± 1mm
Height difference	≤ 0.15mm
Gap between planks	≤ 0.2mm
Cupping up	≤ 0.2 % over the width
Cupping down	≤ 0.2 % over the width
Bending up	≤ 0.5 % over the length
Bending down	≤ 0.5 % over the length
Spring	≤ 0.3mm/m
MC tolerance	6 to 12 %
Squareness	≤ 0.2 % over the width

Testing

Testing item	Standard	Result
Formaldehyde emission	GB/T 18103-2013 E1	≤0.8mg/L
Peel off after immersion	GB/T 18103-2013	≥5 of 6 specimens pass
Bending Intensity	GB/T 18103-2013	≥30Mpa
Impact Test	GB/T 18103-2013	≥4000Mpa
Moisture Content	GB/T 18103-2013	6-10%
Lacquer film adhesion	GB/T 18103-2013	No peeling off was found after the test
Lacquer film hardness	GB/T 18103-2013	≥H
Surface stain resistance	GB/T 18103-2013	No staining mark was found after the test

