

From technique to emotions

*The perfection
of a natural structure.
Textural, rough, down to earth.
Made to last.
Perfect functionality in harmony
with the environment.*

www.cleaf.com.au

Distributors:

WA

JH Wilberforce Pty Ltd
A: 33 - 43 Clune Street, Bayswater WA 6053
T: (08) 9340 6222 F: (08) 9340 6262 W: www.jhwilberforce.com.au

NSW

Nover Pty Ltd
A: 19 Wonderland Drive, Eastern Creek NSW 2766
T: 1300 668 371 F: 1300 668 372 W: www.nover.com.au

QLD

Nover Pty Ltd
A: 25 Shannon Place, Virginia QLD 4014
T: (07) 3632 1900 F: (07) 3632 1999 W: www.nover.com.au

VIC

Nover Pty Ltd
A: 30 Jersey Rd, Bayswater VIC 3153
T: (03) 9729 0666 F: (03) 9720 5175 W: www.nover.com.au

SA

Veneer Panels Pty Ltd
A: 27 Nylex Ave, Salisbury South SA 5106
T: (08) 8281 3444 F: (08) 8281 3184 W: www.veneerpanels.com.au.com.au

CLEAF

CLEAF

matrix

cleaf innovation >> matrix embossing
from technique to emotions

CLEAF

A company of sound manufacturing expertise, attuned to the most contemporary trends in interior design, firmly rooted in an industrial district rich in skilled know-how and brave innovation.

A technologically advanced product, the result of sophisticated research and development, of a handcraft care for detail and an industrial evolution in high tech.

Matrix brings about a perfect balance between aesthetics and functionality, in a material both sophisticated and organic, the ideal component for the most demanding requirements in design.

With its special system, Cleaf is among the leading high-quality furniture manufacturers at international level offering an organic range of marketing-oriented services for special and selected products. Cleaf is a system of non-material resources, such as corporate culture, brand assets, identification values and parameters as well as B2B relational agreements. Cleaf is a system of products and services based on research, high technology, innovation and design aimed at the achievement of high-quality added values. Made in Cleaf stands for Made in Italy.

The Cleaf system offers to the Furniture Industry a collection of classic, trendy, avant-garde, customised decorations. The corporate mission is to constantly search for the sometimes exclusive qualities of a piece of furniture through original and harmonious combinations of tactile and chromatic effects and patterns. For these reasons, Cleaf represents both the point of arrival for all those wishing to draw from the wealth of its system, and the starting point for all those in search of new competitive solutions.

MATRIX RANGE



LK10 oregon pine



LK88 noce daniela



LG23 light rovere



LK34 dark ciliegio marbella



LG69 light ciliegio marbella



LK05 light teak eleganza



LG18 dark rovere



LG99 dark teak eleganza



LG60 larice grafite



LK00 palissandro makassar



LG68 zebrano



LK09 bambu seagrass

standard product offer

PANELS

- 18mm HMR Particleboard Good 2 Sides (G2S)
- Sheet Size 2800mm x 2070mm WA, SA only
- Sheet Size 2800mm x 1030mm WA, SA only
- Sheet Size 2800mm x 1220mm NSW, VIC, QLD only
- Sheet Size 2800mm x 845mm NSW, VIC, QLD only

HIGH PRESSURE LAMINATE (HPL)

- 3050mm x 1300mm x 0.7mm
- 3050mm x 650mm x 0.7mm
- 12 Matrix decors

DOORS

- Rolled Edge & Square Edge Doors
- 18mm HMR Particleboard G2S
- 12 Matrix decors
- Matching 1mm ABS Edging

EDGING

- Matching 1mm ABS Edging 21mm wide
- 12 Matrix decors
- 50m rolls – Unglued and Preglued

product specifications

COMPOSITION	TEST METHOD	support wood:	trunks, stems, branchwood, billets, root collars, fast-growth trees and shrubs, residues from the sawing, veneer-cutting, stripping and carpentry of broadleaves and coniferous species.	85%
		adhesive:	condensation of urea/formaldehyde	8%
		additives:	water ammonium sulphate paraffin	6,60% 0,20% tracks
		surfaces facing decoration:	decorative papers impregnated with melamine resins	
FORMALDEHYDE	EN 120	Class E1		≤ 8mg/100gr
PHYSICAL PROPERTIES	EN 323 EN 322	density moisture content		da 500 a 700kg/m ³ da 5% al 13%
NOMINAL DIMENSION TOLERANCE	EN 324-1 EN 324-1	sanded thickness length - width		± 0.2mm ± 5mm

surface technical properties

UNI EN 12720	surfaces resistance to cool liquid reaction	Class B*					
			CONTACT TIME				
			16 hrs	1hr	10 minutes	10 seconds	
	STAINING AGENTS						Evaluation
	acetic acid (water solution 10%)		5	5	5	■	5_
	acetone		5	■	■	5	no defects
	ammonia (water solution 10%)		5	5	5	■	4_
	red wine		5	5	5	■	3_
	citric acid (water solution 10%)		5	5	5	■	slight change in colour or gloss
	cleansing agent		5	5	■	■	3_
	coffee		5	5	■	■	moderate change in colour or gloss
	disinfectant (water solution 10%)		5	5	5	■	2_
	endorsing ink		2	■	■	■	strong mark
	ethanol (water solution 48%)		5	5	5	■	1_
	ethyl-butyl acetate (1:1)		5	■	■	5	surface detachment
	olive oil		5	5	5	■	■
	paraffin oil		5	5	■	■	■
	sodium carbonate (water solution 10%)		5	5	■	■	■
	sodium chloride (water solution 15%)		5	5	■	■	■
	tea		5	5	■	■	■
	water		5	5	■	■	■
	beer		5	5	5	■	not required by UNI 10944
UNI 9.115	abrasion resistance						4° level
UNI EN 12722	resistance to dry heat						Class B*
UNI EN 12721	resistance to damp heat						Class B*
UNI 9.428	scratch resistance						4° level
UNI 9.429	resistance to temperature variations						5° level
UNI 9.300	stain resistance						4° level

* Compliant UNI 10944