



CLEAF CLEAF



cleaf innovation >> matrix embossing

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

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

MATRIX RANGE

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 knowhow 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













LK34 dark ciliegio marbella





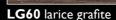
LG99 dark teak eleganza





LK09 bambu seagrass

LG69 light ciliegio marbella





LK00 palissandro makassar

LG68 zebrano

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
- I2 Matrix decors
- Matching Imm ABS Edging

EDGING

- Matching Imm ABS Edging 21mm wide
- I2 Matrix decors
- 50m rolls Unglued and Preglued

surface technical properties

EN 120

EN 323

EN 322

EN 324-1

EN 324-1

product specifications

FORMALDEHYDE

PHYSICAL

PROPERTIES

NOMINAL DIMENSION

TOLERANCE

UNI EN 127

UNI 9.115

UNI EN 127

UNI EN 127

UNI 9.428

UNI 9.429

UNI 9.300

TEST support METHOD wood:

additives:

decoration:

Class E1

density

resistance to temperature variations

stain resistance

surfaces facing

moisture content

sanded thickness

length - width

720	surfaces resistance to cool liquid reaction	Class B	Class B*				
		CONT	CONTACT TIME				
	STAINING AGENTS	16 hrs	Ihr	10 minutes	10 se	conds	
	acetic acid (water solution 10%)	5	5	5		 Evaluati	
	acetone	5			5		
	ammonia (water solution 10%)	5	5	5			
	red wine `	5 5 5	5	5	l a	no defe	
	citric acid (water solution 10%)		5	5			
	cleansing agent	5 5 5	5			slight change in colour or glo	
	coffee	5	5			3 3 3	
	disinfectant (water solution 10%)	5	5	5	l a	moderate change in cold	
	endorsing ink	5 2 5				or glo	
	ethanol (water solution 48%)	5	5	5		3	
	ethyl-butyl acetate (1:1)				5	strong ma	
	olive oil	5	5	5		3	
	paraffin oil	5 5 5	5		-	surface detachme	
	sodium carbonate (water solution 10%)	5	5		15		
	sodium chloride (water solution 15%)	5	5		15		
	tea	5	5		15		
	water	5	5		15		
	beer	5 5	5	5	1	not required UNI 109	
	abrasion resistance	4° level					
722	resistance to dry heat	Class B*					
721	resistance to damp heat	Class B*					

4° level

5° level

4° level

trunks, stems, branchwood, billets, root collars, fast-growth trees and shrubs, residues from the sawing, veneer-cutting, stripping and carpentry of

decorative papers impregnated with melamine resins

85%

8%

6,60%

0.20%

tracks

≤ 8mg/100gr

da 5% al 13%

± 0.2mm

± 5mm

da 500 a 700kg/m³

* Compliant

UNI 10944

broadleas and coniferous species.

condensation of urea/formaldehyde

ammonium sulphate