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# Proudly NZ made for over 30 years, Melteca® panels offer you the perfect solution for creating exceptional interior spaces.

We're inspired by international trends and local lifestyles so you can trust that our highly durable, low maintenance and easy to clean range of decorative panels are the ideal choice.

For use at home or at work, Melteca covers the design spectrum. It's available in a wide variety of colours and finishes, crafted to work across a range of interior applications like cabinetry and shelving, through to commercial furniture and wall linings.

Melteca - make it your own.



sourced, and low emission; you've made a good choice with Melteca<sup>®</sup>. Melteca is an excellent example of a high

quality product focused on successfully reducing and reusing resources to minimise our impact on our natural environment.

Melteca has been awarded the Environmental Choice New Zealand certification. This is an independently run ecolabel owned by the Ministry for the Environment, distinguishing the greenest products in the New Zealand market.

Melteca is made in New Zealand at our Hamilton manufacturing plant following the best international environmental practices, and holding an enviable array of third party certifications for both the product itself and the way it is made. All the wood used in Melteca boards comes from New Zealand forests and has achieved FSC® certification, ensuring the wood comes from responsibly managed forests. Melteca is low in formaldehyde emission, especially on Lakepine MDF (E0).

Third party certifications provide transparency and assurance that you are choosing quality laminated panels which meet or often surpass rigorous industry testing and standards. Melteca also supports the New Zealand Green Building Council's Green Star and Homestar tools. Green Star is a rating system for the design, construction and operation of buildings, fitouts and communities; while Homestar measures the health, warmth and efficiency of New Zealand homes.

This all means you can bring your design ideas to life, confident in the knowledge the surfaces you have chosen have been made with a sustainable future in mind.

Environmental Choice and FSC® applies to Melteca Standard range on both particleboard and MDF





# **Finishes**

# For good looks that you can feel as well as see, the finishes are just the start!

Melteca Standard range is available in a number of finishes, allowing you to add another dimension to your space, through both visual and tactile sensations. The Standard colour range is available in Naturale, Satin, Pearl, Woodgrain and Puregrain finishes. For an added touch of luxury the Purecoat and Hi-Gloss ranges will add a shine to a selected number of decors.



# **Edging**

Matching edgetape is offered across the whole Melteca range. Laser edgetape is available in selected decors. For more information on our edging offer check out the Melteca Availability Guide on laminex.co.nz



# **Our Products**



# STANDARD RANGE

Melteca quality decorated panels are New Zealand's market leading low pressure laminate. Melteca

offers an extensive range of colours giving you variety and choice for your residential and commercial projects. The high durability and easy clean nature of the melamine surface makes Melteca ideal for the home and commercial environments.



#### **PURECOAT® RANGE**

With a beautiful mirror-like finish, Melteca Purecoat panels let you craft spaces that reflect your inspiration

and create a real WOW factor. The advanced UV cured surface offers a higher level of scratch resistance when compared to traditional two pack paint systems, high gloss vinyl and high gloss acrylic panels. Melteca Purecoat panels are ideal for vertical applications such as drawers, cabinet doors, wall linings, and large feature panels.



#### **HI-GLOSS RANGE**

Add the stunning look of gloss and a touch of luxury to your space with Melteca Hi-Gloss. Melteca Hi-Gloss

is a more durable alternative to lacquer. Melteca Hi-Gloss is also suitable for any vertical surface where the maximum smoothness and reflectance of a gloss surface is important.

# **JUMBO SHEETS**

Our Jumbo Sheets colour range takes the hard work out of colour schemes for commercial spaces. The simple palette reflects current trends, combining prints and solids that are easy to mix and match. Colours come in a large sized decorated board (1830mm width). Check out the Melteca Availability Guide on the website for the range.

#### FIRE RETARDANT FOR WALL LININGS

The Standard Melteca range can be specified on a fire retardant substrate giving it a 1S fire rating and making it suitable for all wall linings where maximum fire resistance is important.

THE MELTECA ACRYLIC SOFT TOUCH range has been re-named Laminex Acrylic Panel. View the full Laminex Acrylic Panel range at laminex.co.nz

MELTECA® RANGE 05





**Smoked Birchply** 



NEW



Winter Sky

Bayleaf



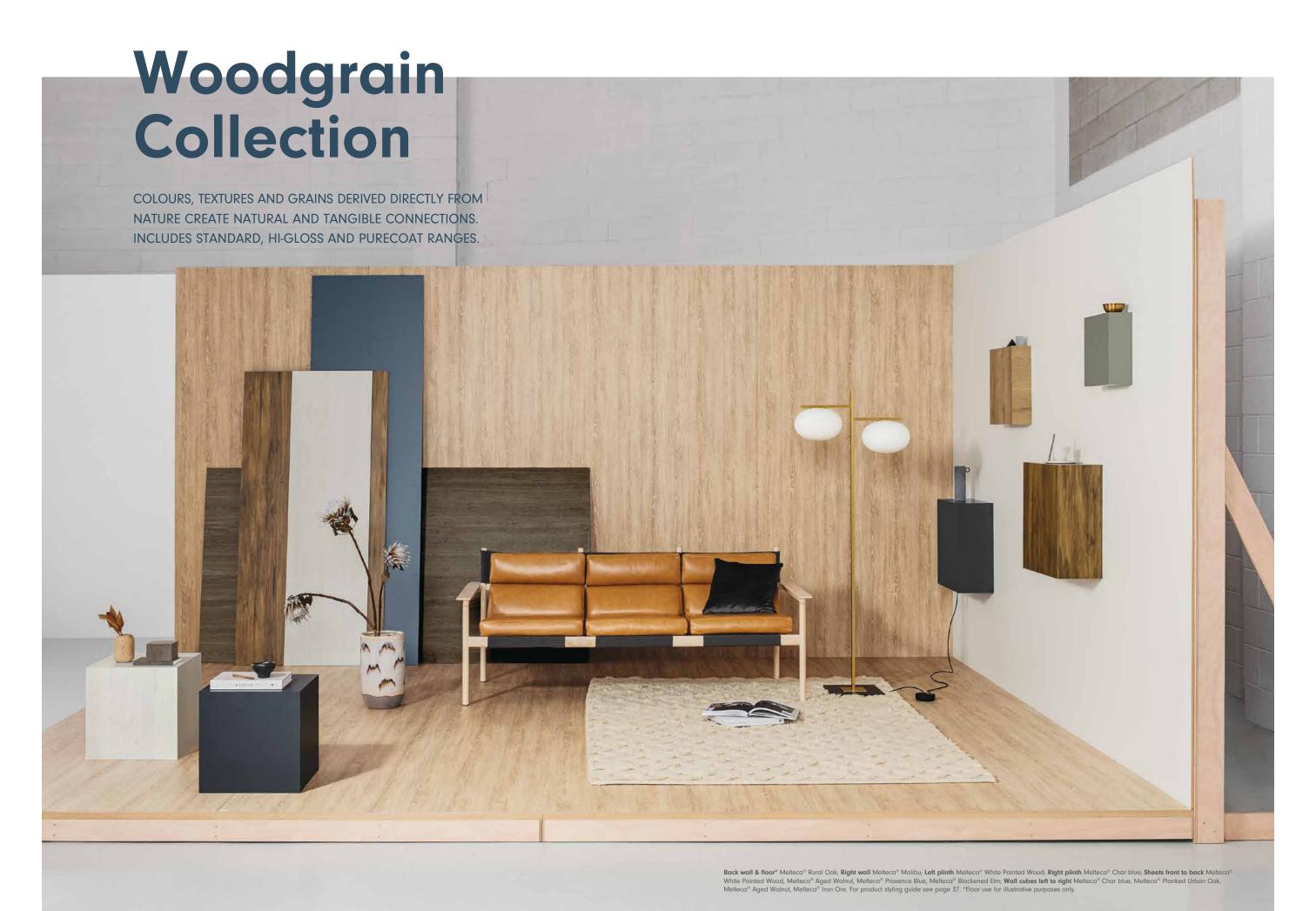
Possum



Classic Oak



06 MELTECA® RANGE





Tame the elements with the Melteca Woodgrain Collection.

# **WOODGRAIN COLLECTION**





Seasoned Oak Whitewashed Oak





White Painted Wood Washed Timber



Waxed Maple Raw Birch Ply



# LE BOBBBBB Wall cabinetry Melteca® Planked Urban Oak; Left and back wall lining Melteca® Char Blue 14 MELTECA® RANGE

# **WOODGRAIN COLLECTION**







Aged Ash



Sublime Teak



Rural Oak



Planked Urban Oak



NZ Tawa



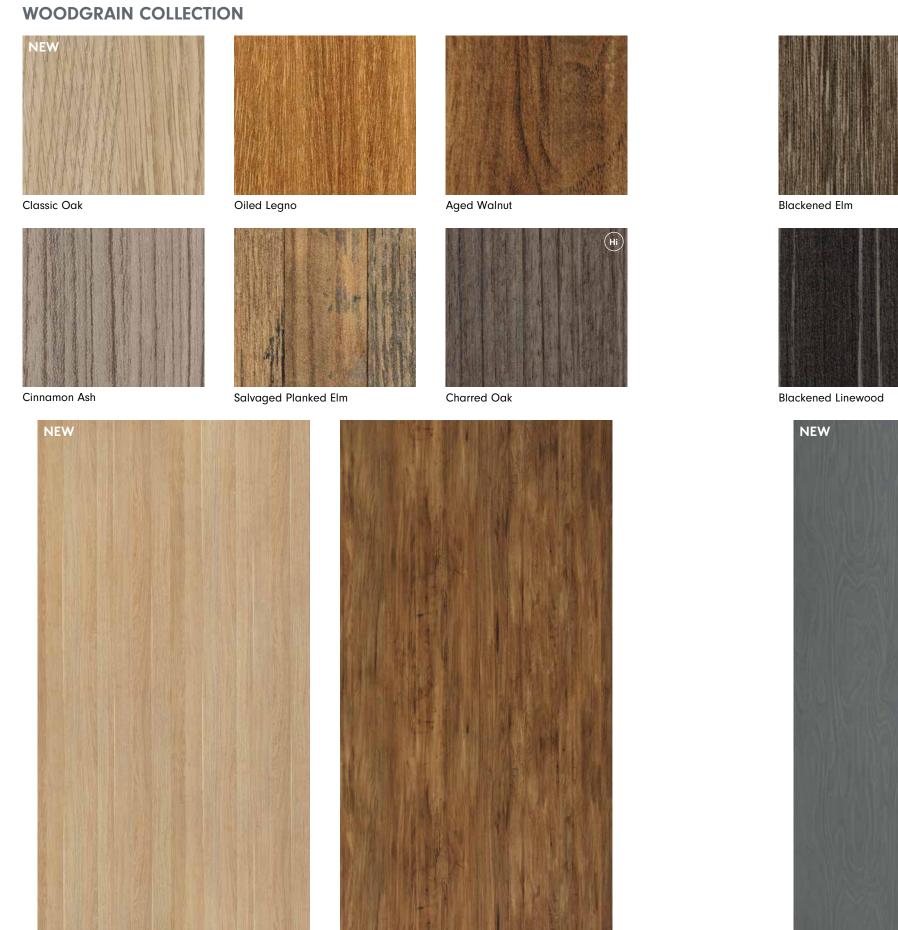
Rural Oak



Planked Urban Oak

Pu - also available in Purecoat

MELTECA® RANGE 15



Aged Walnut

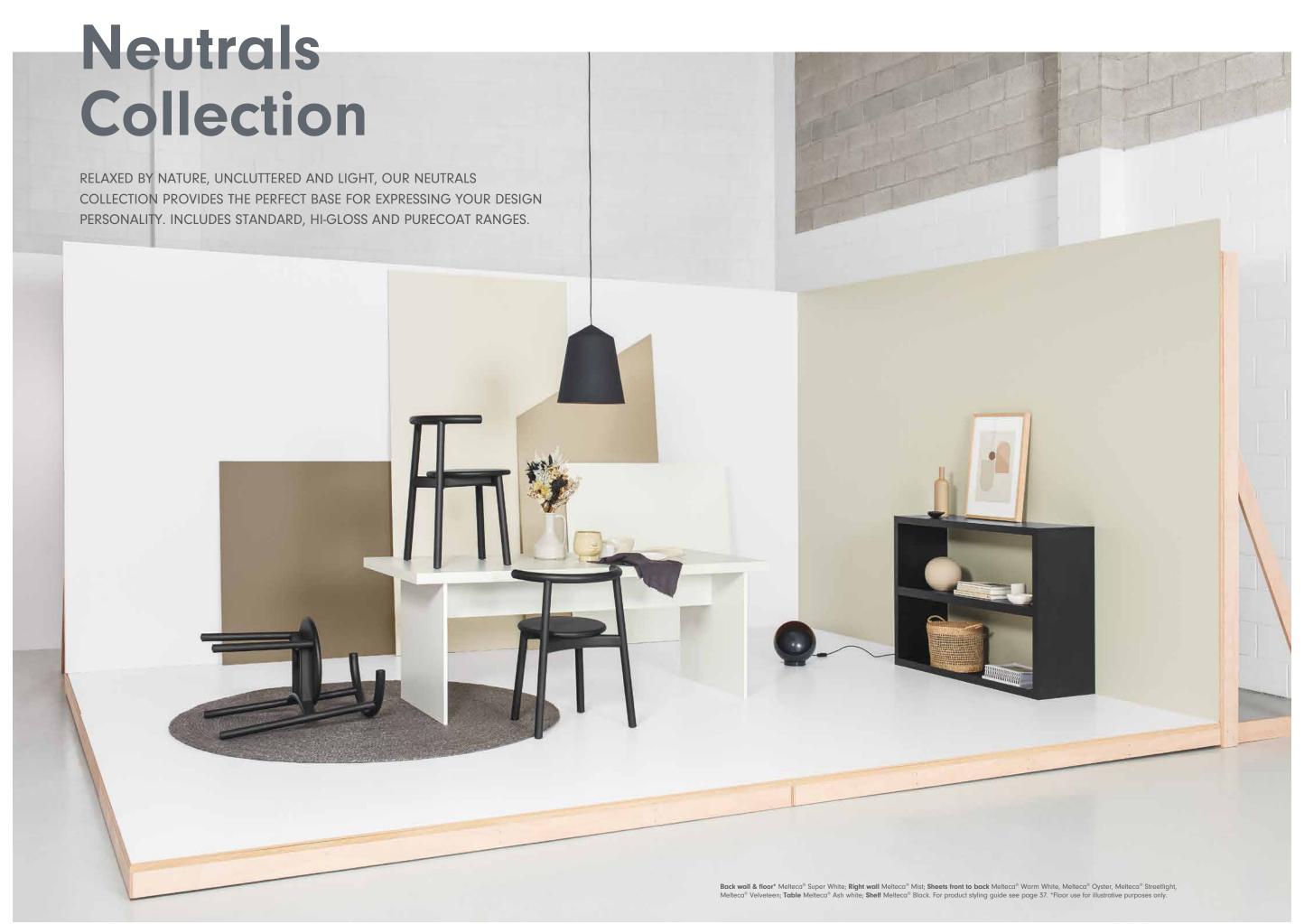
Classic Oak

16 MELTECA® RANGE



**Burnished Wood** 

Smoked Birchply



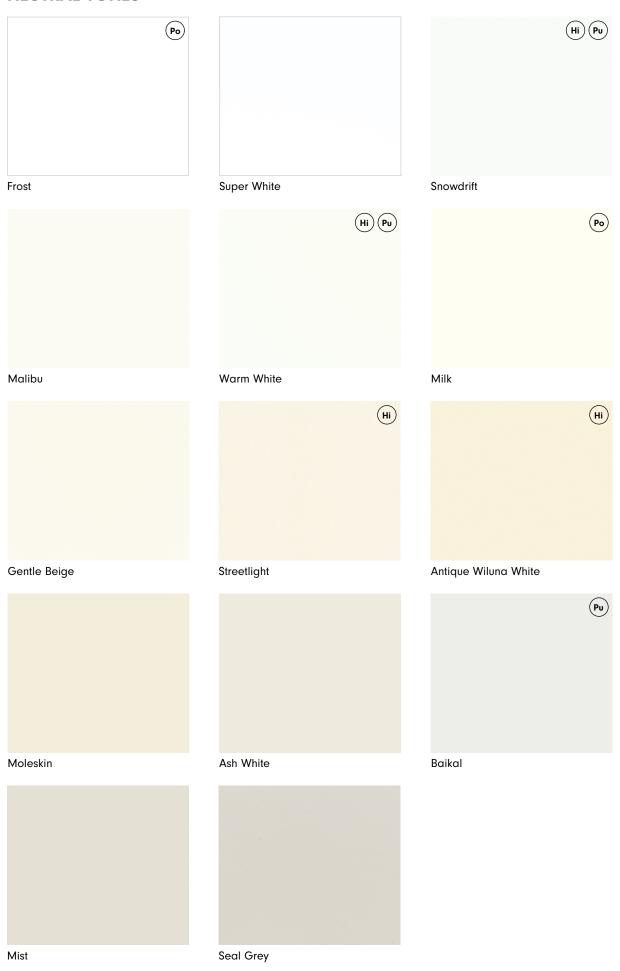


Complement the vibrant white and beige hues with bolts of black, deep blues and muted greens.



Wall Melteca® Mist; Floor\* Melteca® Super White; Shelf Melteca® Black. \*Floor use for illustrative purposes only.

# **NEUTRAL TONES**



# **NEUTRAL TONES**





# **Industrial Elements**& Bold Collection

RAW MATERIAL INSPIRATION AND BOLD POPS OF COLOUR PROVIDE THE PERFECT INGREDIENTS FOR OUR INDUSTRIAL ELEMENTS & FEATURE SHADES COLLECTION. INCLUDES STANDARD, HI-GLOSS AND PURECOAT RANGES.



# **INDUSTRIAL ELEMENTS & FEATURE SHADES**



Olympia Yellow



Energise



Memphis Red



Juicy



Bliss Shitake



Concrete Formwood



**Elemental Concrete** 



Rock Salt



Silver Strata



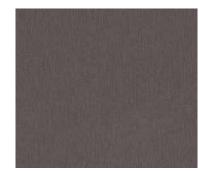
**Smoke Strand** 



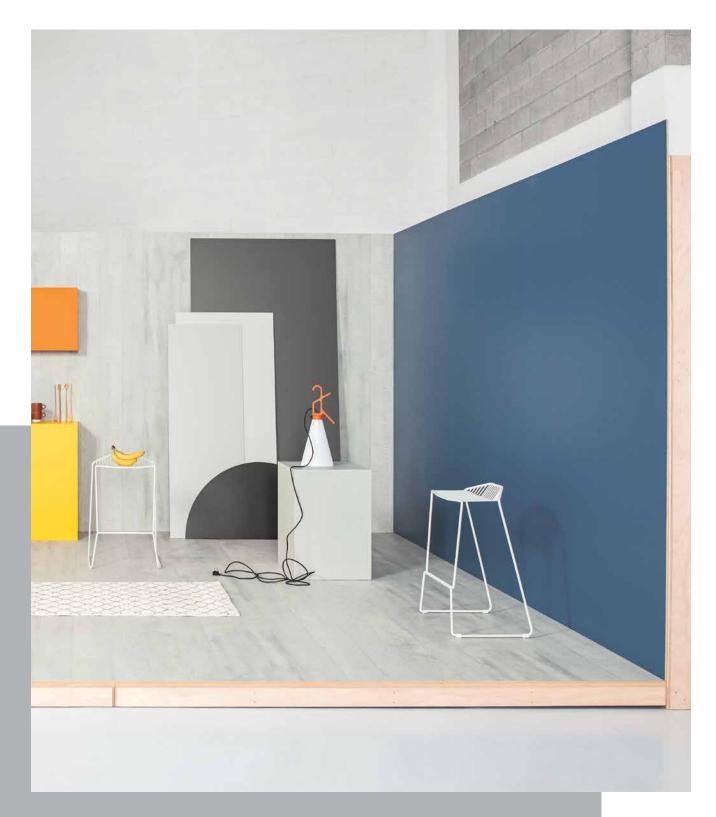
Oyster Linea



New Stainless Steel



Carbon Vapour



Concrete patinas form a solid foundation for the dramatic and unapologetic solids.

Back wall & floor\* Melteca® Concrete Formwood; Right wall Melteca® Provence Blue; Wall cabinet Melteca® Energise; Left large plinth Melteca® Olympia Yellow; Right plinth Melteca® Washed Timber; Sheets front to back Melteca® Ironstone, Melteca® Seal Grey, Melteca® Baikal, Melteca® Storm. For product styling guide see page 37. \*Floor use for illustrative purposes only.

# **INDUSTRIAL ELEMENTS & FEATURE SHADES**



Provence Blue



Caribbean



Memphis Blue



Zincworks



**Brushed Silver** 



Silver Vapour



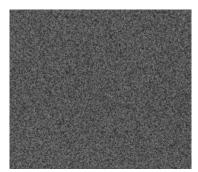
**Brushed Nickel** 



New Graphite



Bliss Cinder



Ironstone



Domain



Espresso Ligna





# Standard and Hi-Gloss Ranges

Hi - also available in Hi-Gloss HiO - available in Hi-Gloss only



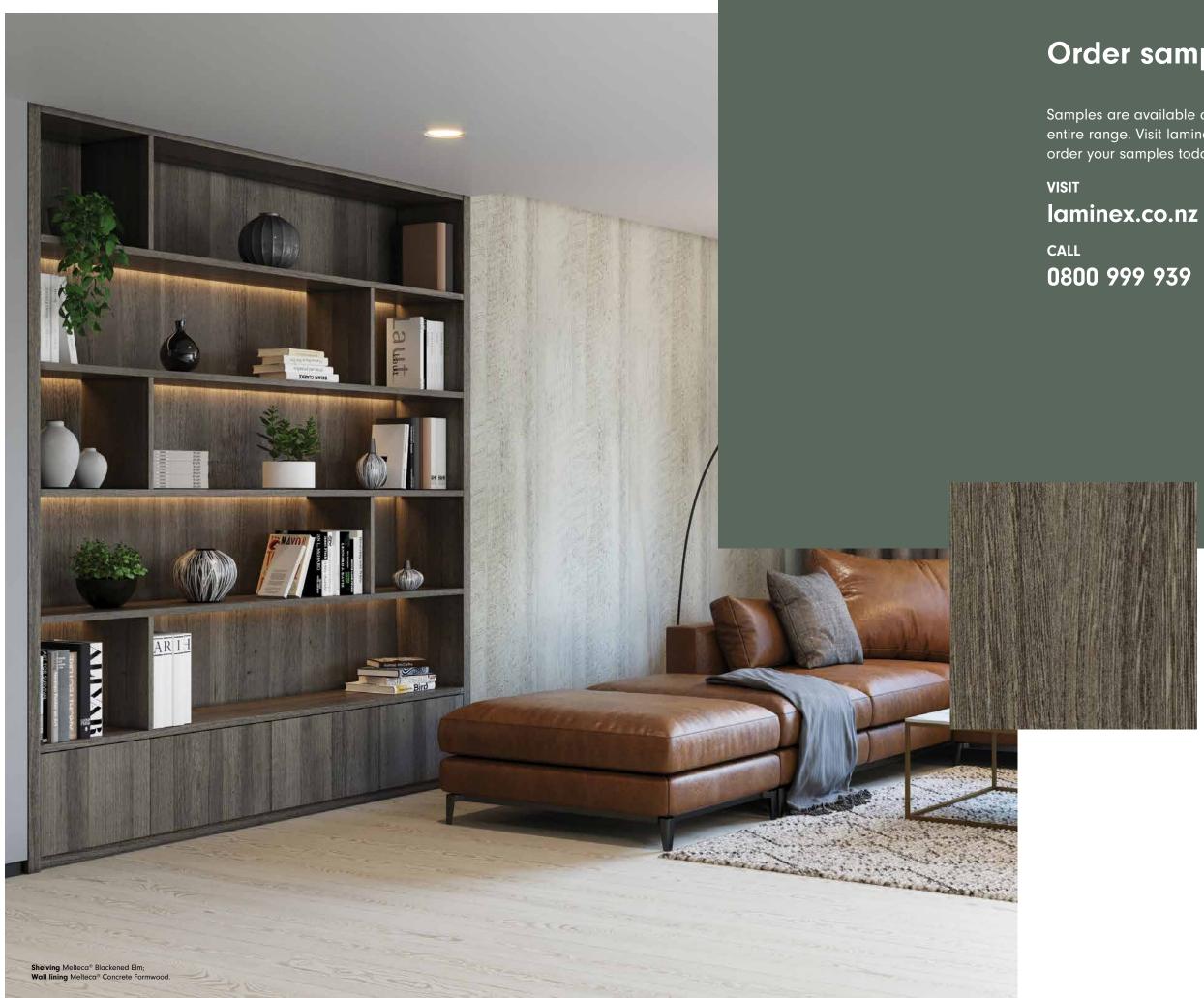
28 MELTECA® RANGE 29





# Purecoat Range





# Order samples

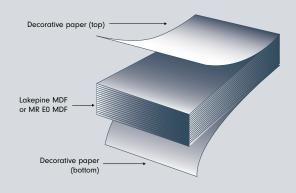
Samples are available across our entire range. Visit laminex.co.nz to order your samples today.

32 MELTECA® RANGE MELTECA® RANGE 33

# How it's made

#### **STANDARD**

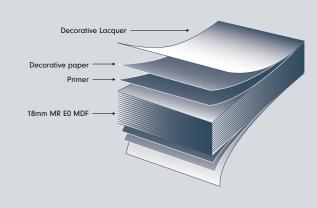
Technically speaking Melteca laminated panels consist of a tough melamine paper laminated to a substrate – either particleboard, MDF, MR E0 MDF or FRMDF.





#### **PURECOAT**

These mirror-like gloss finish panels are manufactured on only MR E0 MDF substrate. The decorative surface comprises a multi-layered paint system or a pressed melamine paper with a clear coating which is both fully cured using UV light. Melteca Purecoat utilises a urethane acrylate coating system.

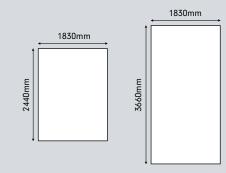




### **JUMBO SHEETS**

Jumbo sheet colours come in a large sized decorated board (1830mm width) perfect for commercial use and pressed on MDF. See availability chart on laminex.co.nz for what's available within range.

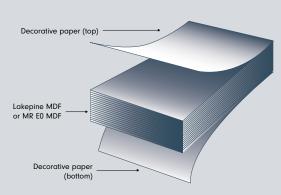
Available Jumbo Sheet size: 1830 x 2440mm 1830 x 3660mm





#### **HI-GLOSS**

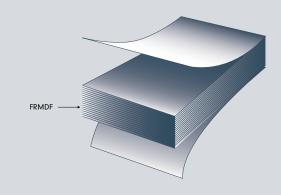
Melteca Hi-Gloss panels are manufactured on a durable MR E0 MDF substrate giving it the ideal platform to be finished with a higher gloss level when pressing.





# FIRE RETARDANT MELTECA WALL LININGS

If pressed on FR MDF Melteca returns a group 1S fire rating in accordance with the New Zealand Building Code Verification Method C/VM2 Appendix A.





# Fire rating

### FIRE TEST CLASSIFICATIONS

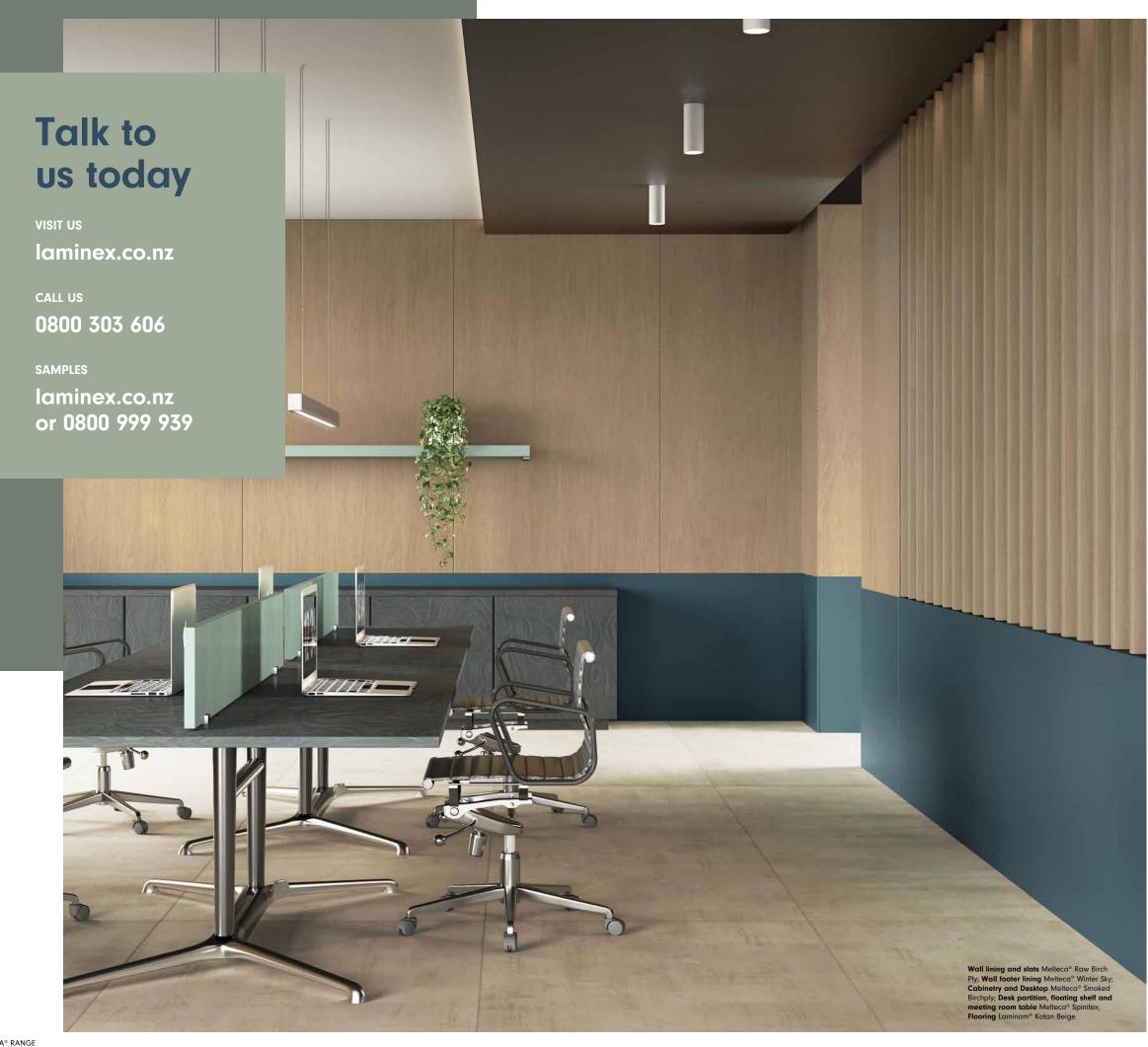
Cone Calorimeter test in accordance with ISO5660 and New Zealand Building Code Verification Method C/VM2 Appendix A.

The tests were carried out and data recorded according to the test procedure described in ISO 5660: (2002), Reaction-to-fire tests - Heat release, smoke production and mass loss - Part 1: Heat release rate, and Part 2: Smoke production rate.

Melteca Product	Group Classification	Fire Test Report
Standard	3	FH 5026
Standard Fire Retardant substrate	1S	FH 5030
Purecoat	3	16-004835

For information on panel sizes, care instructions, warranties and more please visit laminex.co.nz

34 MELTECA® RANGE
MELTECA® RANGE



### **PRODUCT GUIDE**

#### PAGE 02

Sustainability image Plants and Pots plantandpot.nz; Stoneware vase alexandcorban.co.nz

#### PAGES 08 - 10

Woodgrain Collection images Floor vase boconcept.co.nz; Bigola sofa by Nau cult.co.nz; Ghan rug by Armadillo & Co theivyhouse.co.nz; Alba twin floor lamp by Oluce ecc.co.nz

### PAGES 18 - 20

Neutrals Collection image

Braid Weave rug by Armadillo & Co theivyhouse.co.nz; Solo chair by Mattiazzi simonjamesdesign.com; Bouquet markantonia.com; Circus pendant lamp by Innermost ecc.co.nz; pendant tamp by innermost ecc.co.nz; Face flower pot boconcept.co.nz; Napkins (set of 4), Organic Coast mug, Rustic plate, Forager bowl & serving tray alexandcorban.co.nz; Eva table lamp by Oluce ecc.co.nz; Woven basket (set of 3) alexandcorban.co.nz

#### PAGES 24 - 26

Industrial Elements & **Bold Collection images** 

Pedro Stool by AnotherProject simonjamesdesign.com; Magis Puppy ecc.co.nz; Tosca Three Tier Stand by Yamazaki, Egg Cup and Saucer, Cait porcelain teapot, Cait water jug, Kinto stacking mug, Long spoons and forks fatherrabbit.com; Books alexandcorban.co.nz; Fez hall runner by Armadillo & Co theivyhouse.co.nz; May Day table lamp by Flos ecc.co.nz

# **MELTECA**<sup>®</sup>

visit us laminex.co.nz

O800 303 606

Idminex.co.nz or 0800 999 939

Cover image: Back Wall cabinetry Melteca® Green Slate; Splashback Laminam™ Kotan Beige; Benchtop Caesarstone® Raven™; Island Cabinetry Melteca® Classic Oak; Back Wall Lining Laminam® I Naturali Pietra di Savoia Grigia Bocciardata.

The colours of the photographs and swatches depicted in this brochure are as close to the Melteca® range as modern photographic, lighting and printing processes allow. The colour/finish combinations shown are available at the time of publication, are subject to availability and may be withdrawn at any time. Melteca® is no different from any other material in that darker colours and gloss finishes will always show scratches and superficial wear and tear more readily than lighter colours or lower gloss finishes. Such surfaces require more care and maintenance and Laminex New Zealand® recommends the use of laminate cleaning products (or mild household cleaning products). Please visit our website, laminex.co.nz, for specific care and cleaning information. Note that in certain lights or from different angles wipe down marks may be visible after cleaning. Melteca® should be protected from strong direct sunlight as continuous exposure may cause discolouration or fading to the surface over time. When ordering a decor for one job we recommend using the same sheet size (i.e. all 1220mm wide or 1830mm wide) due to the slight colour variances that can occur between different paper runs. Please obtain a copy of the terms and conditions of the Melteca® 10 Year Limited Warranty from Laminex New Zealand® or visit laminex.co.nz. This warranty is in addition to any rights that may exist under the Consumer Guarantees Act (1993). J008045 09/19



