FENIX NTM® SPECIFICATION GUIDELINES



March 2022

Points to remember when specifying FENIX NTM® (Nano Tech Material):

- 1. Specify product distributor: Architectural Products & Technologies (APT)
 - (Please note that FENIX NTM® is made only by Arpa Industriale and is only distributed in NZ by APT).

2. Specify nominal thickness:

■ FENIX NTM® is available in 0.9mm as standard or a 1.2mm Colour Core, for horizontal or vertical interior joinery applications.

3. Specify backing option for benchtop or cabinetry:

- For benchtops thinner than 20mm total thickness we recommend an Arpa backing laminate is specified, regardless of substrate.
- For shelving or cabinetry doors we recommend that you specify FENIX NTM double-sided on a moisture-resistant substrate no thinner than 18mm.

4. Specify edging option:

- 0.9mm FENIX NTM® edging will give a black join line, exactly the same as a high pressure laminate would do; alternatively
- 1.2mm FENIX NTM® Colour Core edging; or
- ABS Laser Edging in the matched colour to FENIX NTM® (this is a more cost effective option for commercial applications).

5. Specify exact FENIX NTM® colour(s) by name and if possible the code.

Please visit our website at <u>www.fenix.co.nz</u> for NZ stock range colours.

6. Specify fabrication and installation:

To ensure that the fabrication of your job meets the requirements for the FENIX NTM® warranty, specify that the work must be carried out by a qualified benchtop fabricator or joinery company, using best trade practices.

7. Please add our details to the finishing schedule and send us a copy so that we can ensure we have the stock for your project.

Architectural Products & Technologies (APT)

Phone: 0800 267 426

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FENIX NTM® can be used anywhere you would consider utilising a High Pressure or Low Pressure laminate as a decorative surface in Commercial and Residential applications – for example:

- Kitchen, bathroom, laundry bench tops & cabinetry.
- Furniture tables, bedside tables, bookshelves, chairs.
- Shelving.
- Reception counters.
- Wall paneling.
- Toilet partitioning, doors.

Please note:

- FENIX NTM® is only for suitable for square edges to bench tops and tables etc.; it cannot be Post Formed.
- A Shallow Arc with minimum 150 mm radius is achievable.
- FENIX NTM® is **NOT** recommended for use as a splashback.
- FENIX NTM® is for interior use only.
- FENIX NTM® is directional. Grain direction is indicated by the arrows on the protective film.