

# HOW TO Specify Nu-core® Architectural Metal Cladding

For customer support regarding suitable Finishes, Warranties, Budgets, Fire regulations. Contact: 1300CladClad

All Finishes or METALS are applied to either Nu-core® Fire Rated or Non-Combustible materials. CODE MARK CERTIFIED.

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**Step 1. Specify Fire Requirements**

**Step 2. Specify Finish Requirements**

## Step 1. Select Fire Rated Panel Type (one of the three options below)

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4mm Nu-core® B1 Fire Rated Composite (Pre-finished)

4mm Nu-core® A Grade, Group 1 Composite Panel

4mm Nu-core® Solid Aluminium (A Grade)

### Step 1. Fire Rated Panel Type Selected

### Step 2. Specify Finish Requirements

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Nu-core® B1 Fire Rated Composite (Pre-finished)

PPG Kynar 500® Fluoropolymer PVDF 2-Coat or 3-Coat application.  
Aurubis Nordic Bronze, Copper or Aurubis Nordic Brass  
Stainless Steel Brushed Surface SUS 304 Grade or 316 Grade  
Stainless Steel Mirror Surface SUS 304 Grade or 316 Grade  
Nu-core® elZinc Finish

4mm Nu-core® A Grade, Group 1 Composite Panel

PPG Kynar 500® Fluoropolymer PVDF 2-Coat or 3-Coat application.

4mm Nu-core® Solid Aluminium (A Grade)

PPG Kynar 500® Fluoropolymer PVDF 2-Coat or 3-Coat application  
Anodised (AAF Australian Aluminium Finishing)  
Powder coated (Interpon D2015 Ultriva)

### Nu-core® Fire Rated Composite (Pre-finished)

<b>Substrate:</b>	4mm Nu-core® B1 Fire Rated Composite (Pre-finished)	Codemark approved for all buildings, Type A,B or C Construction
<b>Nominate Finish options:</b>		
<b>PVDF:</b>	PPG Kynar 500® Fluoropolymer PVDF 2-Coat or 3-Coat application	2-Coat finish 10 year Warranty, 3-Coat finish up to 20 Years If special finish is required, options: Nano, Spectra, High Gloss, Satin, Embossed, Brushed.
	The colour, finish and product code, e.g NU007 Dark Pearl	If require special, mention *Special Finish
<b>Aurubis:</b>	Aurubis Nordic Bronze, Copper or Aurubis Nordic Brass	
<b>UACJ:</b>	Stainless Steel Brushed Surface SUS 304Grade or 316Grade	
<b>UACJ:</b>	Stainless Steel Mirror Surface SUS 304Grade or 316Grade	
<b>elZinc:</b>	Nu-core® elZinc Finish	Colour: Slate, Rainbow Red, Rainbow blue, Rainbow Green, Rainbow Black, Rainbow Brown, Rainbow Gold
<b>Installation:</b>	Installation in accordance to Nu-core® Installation manual	
<b>Supplier:</b>	Nu-core®	Ph: 1300CladClad or email <a href="mailto:info@nu-core.com.au">info@nu-core.com.au</a>

### Nu-core® A GRADE - Group 1 Fire Rated (Non-Combustible Composite)

<b>Substrate</b>	4mm Nu-core® A Grade, Group 1 Composite Panel	Codemark approved for all buildings, Type A,B or C Construction
<b>Nominate Finish options:</b>		
<b>PVDF:</b>	PPG Kynar 500® Fluoropolymer PVDF 2-Coat or 3-Coat application	2-Coat finish 10 year Warranty, 3-Coat finish up to 20 Years If special finish is required, options: Nano, Spectra, High Gloss, Satin, Embossed, Brushed.
	The colour, finish and product code, e.g NU007 Dark Pearl	If require special, mention *Special Finish
<b>Installation:</b>	Installation in accordance to Nu-core® Installation manual	
<b>Supplier:</b>	Nu-core®	Ph: 1300CladClad or email <a href="mailto:info@nu-core.com.au">info@nu-core.com.au</a>

### Nu-core® SOLID ALUMINIUM

<b>Substrate</b>	4mm Nu-core® Solid Aluminium 5000Series	Codemark approved for all buildings, Type A,B or C Construction
<b>Nominate Finish options:</b>		
<b>PVDF:</b>	PPG Kynar 500® Fluoropolymer PVDF 2-Coat or 3-Coat application	2-Coat finish 10 year Warranty, 3-Coat finish up to 20 Years If special finish is required, options: Nano, Spectra, High Gloss, Satin, Embossed, Brushed.
<b>AAF :</b>	Nu-core® AUSTRALIAN ALUMINIUM FINISHING	The finish product, e.g AAF Australian Aluminium Finishing
	The colour, finish and product code	e.g Gold Odyssey E78TL
<b>Interpon:</b>	Nu-core® POWDER COATED AKZONOBEL INTERPON	The finish product, e.g Interpon D2015 Ultriva
	The colour, finish and product code	e.g Charcoal Peal Matt YY237A
<b>Fixing:</b>	Fixed using Smartfix® Anodised fixing system system	(AAF)
	Fixed using Smartfix® Powder coated fixing	(Interpon)
<b>Installation:</b>	Installation in accordance to Nu-core® Installation manual	
<b>Supplier:</b>	Nu-core®	Ph: 1300CladClad or email <a href="mailto:info@nu-core.com.au">info@nu-core.com.au</a>