

# JEOCLAD Pro

Hygienic Wall Cladding System



**Jeoflor**<sup>®</sup>  
AUSTRIA

# JEOCLAD Pro - Hygienic Wall Cladding System

Complete cladding system

## Main Benefits



14 Designer colours



Smooth satin finish with low glare/reflective surface.  
Optional Gloss white.



No toxic ingredients  
Calcium Zinc formulation (CaZn)  
RoHS and REACH Compliant



High impact resistance



Excellent chemical resistance



Excellent fire resistance  
With an optional Low Smoke (s2) grade

- Creates a high sanitation environment.
- Withstands repeated cleaning cycles.
- Versatile design options facilitated through multiple colours and accessories.
- Full hygienic cladding system including colour matched profiles, weld rods, sealants and adhesives.
- Made in the UK.
- CE marked for cladding applications.

## Dimensions

Thickness	Width x Length
1, 2, 2.5 mm	1220 x 3050 mm
1, 2, 2.5 mm	1220 x 2440 mm

Custom Thicknesses and sizes are available upon request, subject to MOQ and production lead times.  
Maximum sheet width up to 1500mm available upon request.

# JEOCLAD Pro Colour Palette

## JEOCLAD Pro



Jade | LRV 33



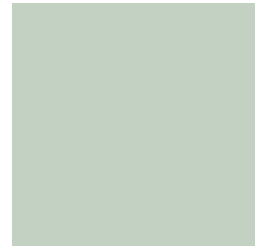
Granite | LRV 6



Peacock | LRV 10



Dolphin grey | LRV 29



Enchanted | LRV 34



Bluebird | LRV 8



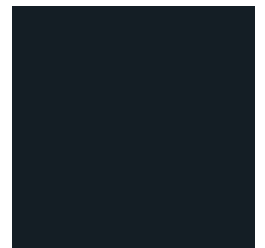
Siren | LRV 3



Candy floss | LRV 13

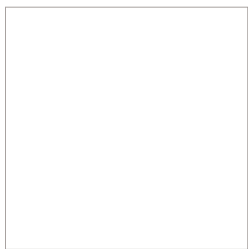


Sugar Plum | LRV 1

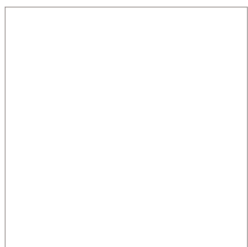


Black Ice | LRV 0

## White



JEOCLAD Pro Porcelain White | LRV 83



Gloss White\* | LRV 87

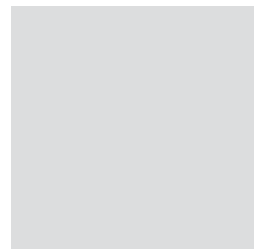


JEOCLAD Pro M660\* | LRV 77

## Pastels



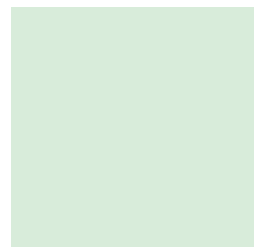
Blue | LRV 52



Grey | LRV 54



Cream | LRV 66



Mint | LRV 70

LRV = Light Reflective Value.

\* Tin stabilised formulation

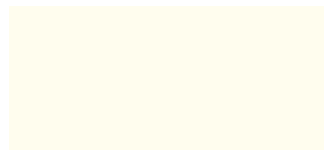
## Color Range

JEOCLAD PRO is available in 28 different colours and 3 surfaces finishes, glossy, embossed and matt. This wide variety allows great versatility in internal design, colour appearances may vary slightly between different surfaces finishes.

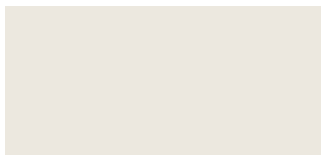
### Standard Colors



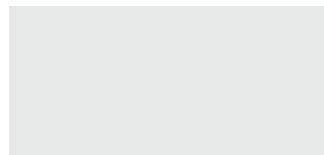
STD White



Off White | RAL 9016



Beige



Light Grey | RAL 7040

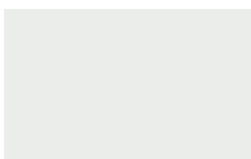


Green Grape | PAN 7492



Ocean Blue | PAN 651

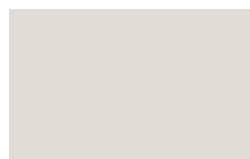
### Special colors



Light Pistachio PAN 9062



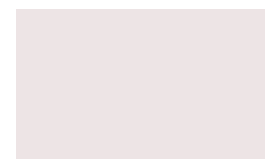
Cream PAN 9143



Stone PAN 9081



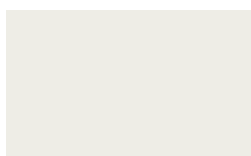
Deep Ice



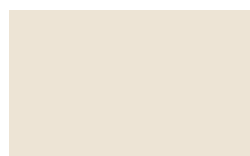
Light Pink PAN 9022



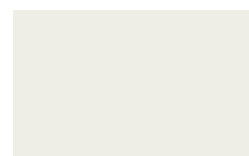
Mink RAL 7044



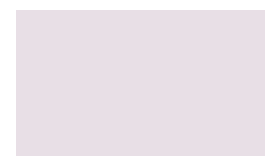
Grey Cream RAL 9002



Beige Cream PAN 9185



Beige 1015 RAL 1015



Lilac PAN 9023



Avocado PAN 5783



Light Blue PAN 9443



Light Turquoise PAN 9044



Warm Grey 9



Medium Grey RAL 7043



Desert Sand PAN 155



Crimson Pink PAN 4725



Orange PAN 159



Dark Grey RAL 7015



Black Black Gloss



Red Wine PAN 242



Dark Pink PAN 214



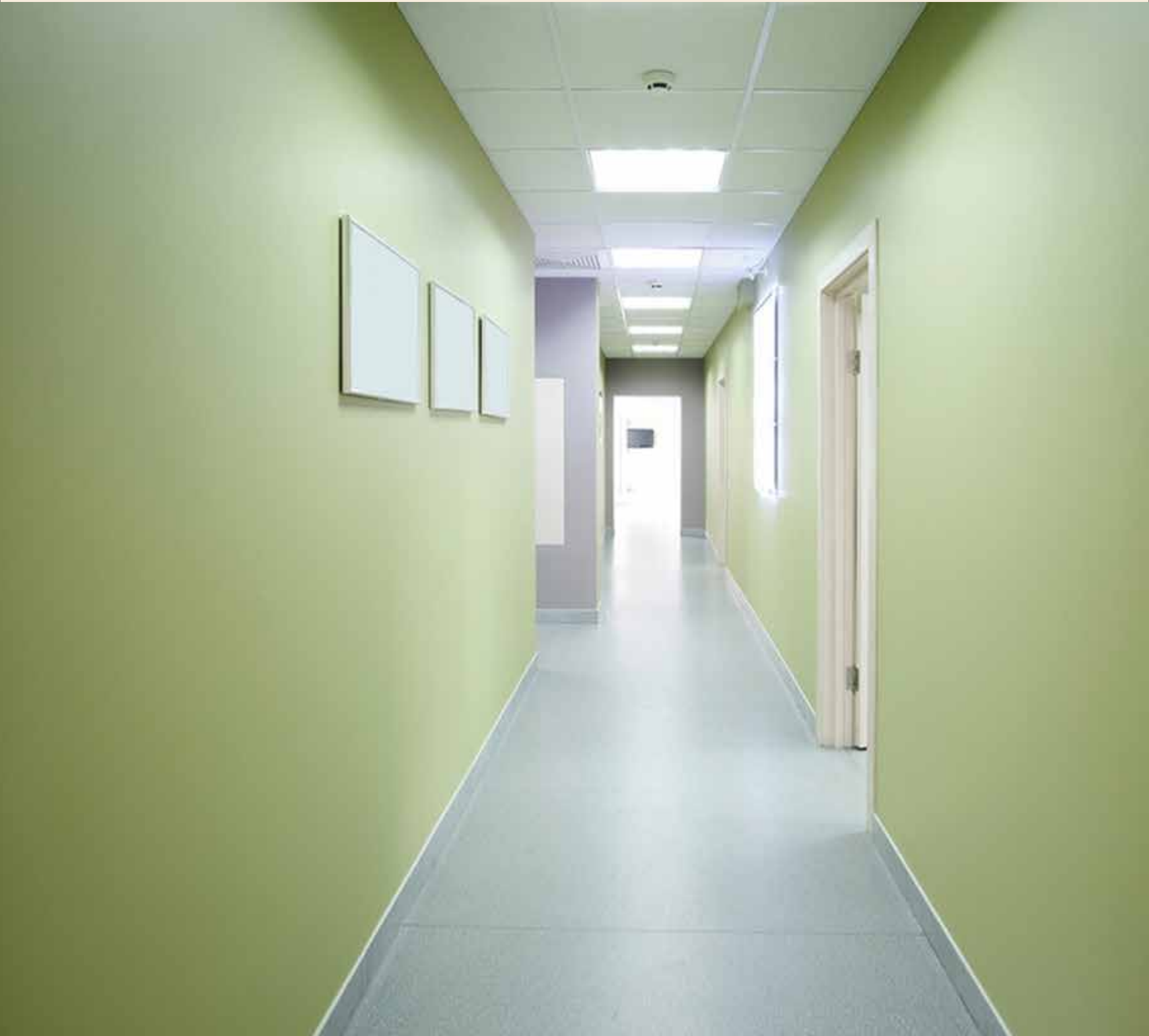
Dark Pink PAN 214



Red

\* Other colors are available on special order, subject to minimum quantity.

## “Shielding Your Environment with Hygiene”



# JEOCLAD Pro

## Panel Physical Properties

Property	Method*	Conditions	Units	Value
Density	ASTM D792		g/cm	1.4
Heat Deflection Temperature (H.D.T)	ASTM D648	Load: 1.82 MPa	°C	60
Service Temperature			°C	0 to 50
Coefficient of Linear Thermal Expansion	DIN 53752	20°C - 90°C	10 <sup>-5</sup> /k	6.7
Thermal Conductivity	ASTM C177		W/mK	0.15
Tensile Strength at Yield	ASTM D-638	10 mm/min	MPa	45
Elongation at Break	ASTM D-638	10 mm/min	%	>80
Modulus of Elasticity	D-638	1 mm/min	MPa	2,900
Flexural strength	D-790	1.3 mm/min	MPa	80
Flexural modulus	D-790	1.3 mm/min	MPa	2,700
Water Absorption	ISO 62	216 h		≤0.1%
Water Vapour Transmission	ASTM E96		g/m <sup>2</sup> /24hr	≤0.12
Impact Strength	ASTM D256	Notched Izod	kJ/m <sup>2</sup>	>8
Surface Resistivity	ASTM D257		Ω	>10 <sup>14</sup>
* ASTM except where noted otherwise				
Flammability				
Standard	Classification	Standard	Classification	
EN 13501	B, s3, d0	BS476 Part 6/7	Class 0, Class 1	
* All the above depends on thickness and colours. For additional information please contact Jeoflor.				

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#Jeoflor



### Our related products!



Floor  
Self Leveling



Wall Coverings  
& Protections



Skirting &  
Profiles



Handrails



LCA

Eco-designed according to a product specific Life Cycle Analysis



WELLNESS

Walking comfort < 75 dB



REACH

COMPOSITION  
100% REACH compliant



INDOOR AIR QUALITY

TVOC emissions 100 times better than norm requirements (TVOC < 10 µg/m<sup>3</sup> after 28 days)



RECYCLABILITY

100%



RECYCLED CONTENT

25%

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