



**GET TO KNOW, COHARO.**



**SYSTEMS GUIDE**

**coharo**  
coatings

“Through technical innovation of materials and process improvement, we are creating solutions for solid plasterers that are sustainable and will lower your costs”

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The Coharo Coatings Systems Guide by Casafico is designed to help you choose the most suitable coating systems for your project and give general information on the available finishes. While every care is taken to ensure this information is accurate and correct, it is recommended to contact your Coharo Coatings representative for detailed advice and obtain a specification for your project.

Do not hesitate to contact Casafico Head Office on 1300 264 276 or email at [info@casafico.com.au](mailto:info@casafico.com.au)

# At COHARO, simplicity is key

There are a number of factors that influence which is the most suitable coating system for your project. These include, but are not limited to:

1. Location and environment
2. Substrates types
3. Building construction type

It is important to consider each one of these factors when selecting the correct system for your project.



BASE PREPARATION	PREMIUM FINISHES	PROTECTIVE SEALERS
<ul style="list-style-type: none"> <li>• Levelling Coat</li> <li>• Smooth Coat</li> <li>• Patch Adhesive</li> </ul>	<ul style="list-style-type: none"> <li>• Marble Finish</li> <li>• Concrete Finish</li> <li>• London Finish</li> <li>• Puro Finish</li> <li>• Dry Texture</li> <li>• Wet Texture</li> </ul>	<ul style="list-style-type: none"> <li>• Marble Finish</li> <li>• Clear Coat</li> <li>• Puro Seal</li> <li>• External Paint</li> <li>• Lustro Wax</li> </ul>

**All Coharo Coatings Systems carry a 10 year warranty against flaking, peeling or coating failure when applied by a skilled applicator in accordance with the Coharo Coatings Systems Guide.**

Casafico Pty Ltd will not accept responsibility for any misuse or this product or if not applied by a skilled and experienced applicator and in accordance with our technical specifications.

# PREPARATION GUIDE SUBSTRATES

It is vital to ensure the substrate is clean and free of any contaminants such as dust, oil, efflorescence or other loose material. Confirm that the substrate has been installed as per the manufacturers specifications, paying particular attention to positioning of control joints.

For some substrates (such as EPS), an LRV (light reflectance value) limit of 40% and above is required for colours used in the finishing coat. It is recommended to always check with the substrate manufacturer before proceeding with coloured top coats.

For more information and technical advice, contact Casafico Head Offices.

## COHARO BASE COATS

Coharo Levelling Coat and Smooth Coat can be applied to multiple substrates and do not require extra additives or primers. Use the guide below to determine the best level of finish for each substrate.

- Required
- Optional depending on finish
- Required only if highbuild is required

SUBSTRATE	LEVELLING COAT	SMOOTH COAT	PATCH / ADHESIVE
EXPANDED POLYSTYRENE	●	○	○
AUTOCLAVED AERATED CONCRETE	●	○	○
BRICK AND BLOCK	●	○	○
FIBRE CEMENT SHEETING AND BLUEBOARD	○	●	○
PLASTERBOARD	○	●	○

\* **Minimum Thickness of Coharo Levelling Coat 6mm**

\* **Minimum Thickness of Coharo Smooth Coat 2mm**

- Levelling Coat is applied at the required thickness to level the wall, left open to cure - do not float.

# FINISH GUIDE

## COHARO LEVELLING & SMOOTH COAT

COHARO Levelling Coat and Smooth Coat can be used to achieve multiple finishes over a variety of substrates.

Please use the guide below to find instructions on how to achieve each finish: ● Suitable

FINISH	LEVELLING COAT	SMOOTH COAT	APPLICATION METHOD
<b>PAINTED/SEALED COARSE TEXTURE LOOK</b>	●		Trowel/spray on, screed finish then apply paint or Coharo Clear Coat.
<b>PAINTED/SEALED ROUGH CAST</b>	●		Spray on 1- 2 coats then apply paint or Coharo Clear Coat.
<b>SMOOTH SET PLASTER</b>		●	Trowel on, trowel or sponge finish. Can be sanded and painted.
<b>SMOOTH TUSCAN LOOK</b>		●	Trowel on, trowel or sponge finish. Then apply Coharo Clear Coat or Coharo Puro Seal.
<b>SPLIT STONE LOOK</b>	●	●	Trowel on minimum required thickness for decorative tooling, allow it to stabilize and flatten with clean trowel. Then apply Marble Finish.
<b>SAND FINISH</b>		●	Mix with the addition of Casafico Graded recycled Glass 1:1 ratio. Trowel on, sponge or float finish then apply clear coat or paint.

\*Coharo custom colours can be added to Smooth Coat if required.

# SYSTEMS GUIDE FOR COMMON SUBSTRATES



# EXPANDED POLYSTYRENE (EPS)

Ensure substrate is clean and free of contaminants.

Substrate must be installed as per manufacturers specifications.

Before applying any finishes, please ensure the base coat has been properly applied to the minimum thickness as outlined on page 4.

Please read all relevant Technical Data Sheets & Safety Data Sheets prior to product use.

FINISH REQUIRED	1st COAT	2nd COAT	3rd COAT	4th COAT	5th COAT
<b>MARBLE FINISH</b>	Levelling Coat	Smooth Coat + Mesh (5x5)	Smooth Coat	Marble Finish (Multiple coats to achieve desired finish)	(Sealers Option) Marble Finish, Clear Coat, Lustr Wax
<b>CONCRETE FINISH</b>	Levelling Coat	Smooth Coat + Mesh (5x5)	Smooth Coat	Concrete Finish	(Sealers Option) Marble Finish, Clear Coat, Lustr Wax
<b>LONDON FINISH</b>	Levelling Coat	Smooth Coat + Mesh (5x5)	Smooth Coat	London Finish	(Sealers Option) Marble Finish, Clear Coat, Lustr Wax
<b>PURO FINISH</b>	Levelling Coat	Smooth Coat + Mesh (5x5)	Puro Finish	Puro Finish	(Sealers Option) Puro Seal, Clear Coat
<b>DRY TEXTURE</b>	Levelling Coat + Mesh (10x10)	Dry Texture (can be coloured)	Paint or Clear Coat		
<b>WET TEXTURE</b>	Levelling Coat + Mesh (10x10)	Patch - Adhesive	Wet Texture (to colour)	(Sealers Option) Clear Coat, Paint	
<b>ROUGH CAST USING LEVELLING COAT</b>	Levelling Coat + Mesh (10x10)	Levelling Coat	(Sealers Option) Clear Coat, Paint		

- Each coat must be left to cure as per time specified on TDS prior to the subsequent coat.
- Rasping/sanding of Levelling Coat, Smooth Coat is possible if needed prior to subsequent coat.
- If the applied coat is not visually acceptable or level, re-application is necessary prior to proceeding to the next step.
- For certain guarantees, sealer options may be required - contact Casafico for further advice.
- Individual product information must be followed to specification.
- Fibreglass mesh & control joint locations should always be considered when looking at structural design challenges to prevent or reduce possible cracking.
- Casafico Graded Recycled Glass Aggregates can be used for custom finish modifications to Concrete Finish/London Finish & Smooth Coat.
- Call **1300 COHARO** for further technical assistance.

# AUTOCLAVED AERATED CONCRETE - AAC

Ensure substrate is clean and free of contaminants.

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FINISH REQUIRED	1st COAT	2nd COAT	3rd COAT	4th COAT	5th COAT
<b>MARBLE FINISH</b>	Levelling Coat	Smooth Coat + Mesh (5x5)	Smooth Coat	Marble Finish (Multiple coats to achieve desired finish)	(Sealers Option) Marble Finish, Clear Coat, Lusto Wax
<b>CONCRETE FINISH</b>	Levelling Coat	Smooth Coat + Mesh (5x5)	Smooth Coat	Concrete Finish	(Sealers Option) Marble Finish, Clear Coat, Lusto Wax
<b>LONDON FINISH</b>	Levelling Coat	Smooth Coat + Mesh (5x5)	Smooth Coat	London Finish	(Sealers Option) Marble Finish, Clear Coat, Lusto Wax
<b>PURO FINISH</b>	Levelling Coat	Smooth Coat + Mesh (5x5)	Puro Finish	Puro Finish	(Sealers Option) Puro Seal, Clear Coat
<b>DRY TEXTURE</b>	Levelling Coat + Mesh (10x10)	Dry Texture (can be coloured)	Paint or Clear Coat		
<b>WET TEXTURE</b>	Levelling Coat + Mesh (10x10)	Patch - Adhesive	Wet Texture (to colour)	(Sealers Option) Clear Coat, Paint	
<b>ROUGH CAST USING LEVELLING COAT</b>	Levelling Coat + Mesh (10x10)	Levelling Coat	(Sealers Option) Clear Coat, Paint		

- Each coat must be left to cure as per time specified on TDS prior to the subsequent coat.
- Rasping/sanding of Levelling Coat, Smooth Coat is possible if needed prior to subsequent coat.
- If the applied coat is not visually acceptable or level, re-application is necessary prior to proceeding to the next step.
- For certain guarantees, sealer options may be required - contact Casafico for further advice.
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- Fibreglass mesh & control joint locations should always be considered when looking at structural design challenges to prevent or reduce possible cracking.
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# BRICK AND BLOCK

Ensure substrate is clean and free of contaminants.

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FINISH REQUIRED	1st COAT	2nd COAT	3rd COAT	4th COAT	5th COAT
<b>MARBLE FINISH</b>	Levelling Coat	Smooth Coat	Smooth Coat	Marble Finish (Multiple coats to achieve desired finish)	(Sealers Option) Marble Finish, Clear Coat, Lustr Wax
<b>CONCRETE FINISH</b>	Levelling Coat	Smooth Coat	Smooth Coat	Concrete Finish	(Sealers Option) Marble Finish, Clear Coat, Lustr Wax
<b>LONDON FINISH</b>	Levelling Coat	Smooth Coat	Smooth Coat	London Finish	(Sealers Option) Marble Finish, Clear Coat, Lustr Wax
<b>PURO FINISH</b>	Levelling Coat	Smooth Coat	Puro Finish	Puro Finish	(Sealers Option) Puro Seal, Clear Coat
<b>DRY TEXTURE</b>	Levelling Coat	Dry Texture (can be coloured)	Paint or Clear Coat		
<b>WET TEXTURE</b>	Levelling Coat	Patch - Adhesive	Wet Texture (to colour)	(Sealers Option) Clear Coat, Paint	
<b>ROUGH CAST USING LEVELLING COAT</b>	Levelling Coat	Levelling Coat	(Sealers Option) Clear Coat, Paint		

- Each coat must be left to cure as per time specified on TDS prior to the subsequent coat.
- Rasping/sanding of Levelling Coat, Smooth Coat is possible if needed prior to subsequent coat.
- If the applied coat is not visually acceptable or level, re-application is necessary prior to proceeding to the next step.
- For certain guarantees, sealer options may be required - contact Casafico for further advice.
- Individual product information must be followed to specification.
- Fibreglass mesh & control joint locations should always be considered when looking at structural design challenges to prevent or reduce possible cracking.
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# FIBRE CEMENT SHEETING AND BLUEBOARD

Ensure substrate is clean and free of contaminants.

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FINISH REQUIRED	1st COAT	2nd COAT	3rd COAT	4th COAT
<b>MARBLE FINISH</b>	Smooth Coat + Mesh (5x5)	Smooth Coat	Marble Finish (Multiple coats to achieve desired finish)	(Sealers Option) Marble Finish, Clear Coat, Lustr Wax
<b>CONCRETE FINISH</b>	Smooth Coat + Mesh (5x5)	Smooth Coat	Concrete Finish	(Sealers Option) Marble Finish, Clear Coat, Lustr Wax
<b>LONDON FINISH</b>	Smooth Coat + Mesh (5x5)	Smooth Coat	London Finish	(Sealers Option) Marble Finish, Clear Coat, Lustr Wax
<b>PURO FINISH</b>	Smooth Coat + Mesh (5x5)	Puro Finish	Puro Finish	(Sealers Option) Puro Seal, Clear Coat
<b>DRY TEXTURE</b>	Smooth Coat + Mesh (5x5)	Dry Texture (can be coloured)	Paint or Clear Coat	
<b>WET TEXTURE</b>	Smooth Coat + Mesh (5x5)	Patch - Adhesive	Wet Texture (to colour)	(Sealers Option) Clear Coat, Paint
<b>ROUGH CAST USING LEVELLING COAT</b>	Smooth Coat + Mesh (5x5)	Levelling Coat	(Sealers Option) Clear Coat, Paint	

- Each coat must be left to cure as per time specified on TDS prior to the subsequent coat.
- Rasping/sanding of Levelling Coat, Smooth Coat is possible if needed prior to subsequent coat.
- If the applied coat is not visually acceptable or level, re-application is necessary prior to proceeding to the next step.
- For certain guarantees, sealer options may be required - contact Casafico for further advice.
- Individual product information must be followed to specification.
- Fibreglass mesh & control joint locations should always be considered when looking at structural design challenges to prevent or reduce possible cracking.
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# PLASTERBOARD

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FINISH REQUIRED	1st COAT	2nd COAT	3rd COAT	4th COAT
<b>MARBLE FINISH</b>	Smooth Coat	Smooth Coat	Marble Finish (Multiple coats to achieve desired finish)	(Sealers Option) Marble Finish, Clear Coat, Lustro Wax
<b>CONCRETE FINISH</b>	Smooth Coat	Smooth Coat	Concrete Finish	(Sealers Option) Marble Finish, Clear Coat, Lustro Wax
<b>LONDON FINISH</b>	Smooth Coat	Smooth Coat	London Finish	(Sealers Option) Marble Finish, Clear Coat, Lustro Wax
<b>PURO FINISH</b>	Smooth Coat	Puro Finish	Puro Finish	(Sealers Option) Puro Seal, Clear Coat
<b>DRY TEXTURE</b>	Smooth Coat	Dry Texture (can be coloured)	Paint or Clear Coat	
<b>WET TEXTURE</b>	Smooth Coat	Patch - Adhesive	Wet Texture (to colour)	(Sealers Option) Clear Coat, Paint
<b>ROUGH CAST USING LEVELLING COAT</b>	Smooth Coat	Levelling Coat	(Sealers Option) Clear Coat, Paint	

- Each coat must be left to cure as per time specified on TDS prior to the subsequent coat.
- Rasping/sanding of Levelling Coat, Smooth Coat is possible if needed prior to subsequent coat.
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Another innovation by

**casafico** 



## TECH SUPPORT

For all Casafico products technical assistance call

**1300 COHARO - 1300 264 276**

**or email [info@casafico.com.au](mailto:info@casafico.com.au)**

A representative can advise on desired finishes, installation procedures and any site related issues.

## WARRANTY

Casafico Pty Ltd provides a 10-year warranty for replacement of defective products only from date of purchase if products are installed in strict accordance with the guidelines given and set by this Systems Guide. Casafico Pty Ltd will be in no circumstances liable for any loss or damage (including consequential loss), whether direct or in direct to persons or property, nor liable to any person in any way for incorrect fixing, installing, finishing and rendering by any person. Insufficient or inadequate construction expansion joints could lead to cracking, and while every endeavour is taken by Casafico Pty Ltd to provide accurate advice and information, it is ultimately the responsibility of the builder/engineer and not Casafico Pty Ltd to ensure correct installation. As a result, this is not covered by the warranty.

## DISCLAIMER

The information contained in this document is based on information available at the time of writing which we believe is accurate and reliable. Casafico Pty Ltd reserves the right to change the information without prior notice.



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