

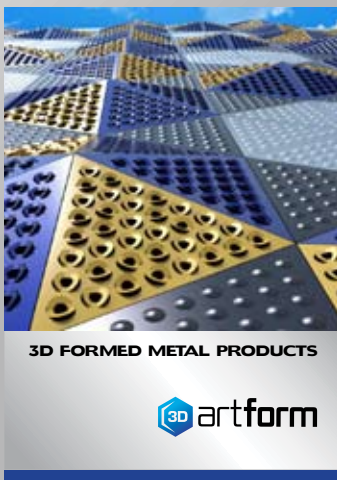
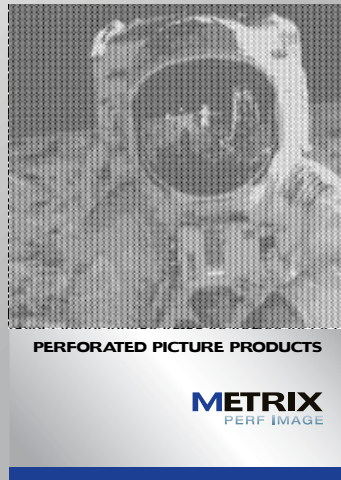
## **PERFORATED PICTURE PRODUCTS**

**METRIX**  
PERF IMAGE



# PERFORATED PICTURE PRODUCTS

Welcome to the Perforated Picture product brochure. Servicing over 10,000 architects, designers, builders, and contractors, this product brochure makes specifying perforated products easy. It covers standard patterns, product design, customisation, specification, and technical information.



## Disclaimer

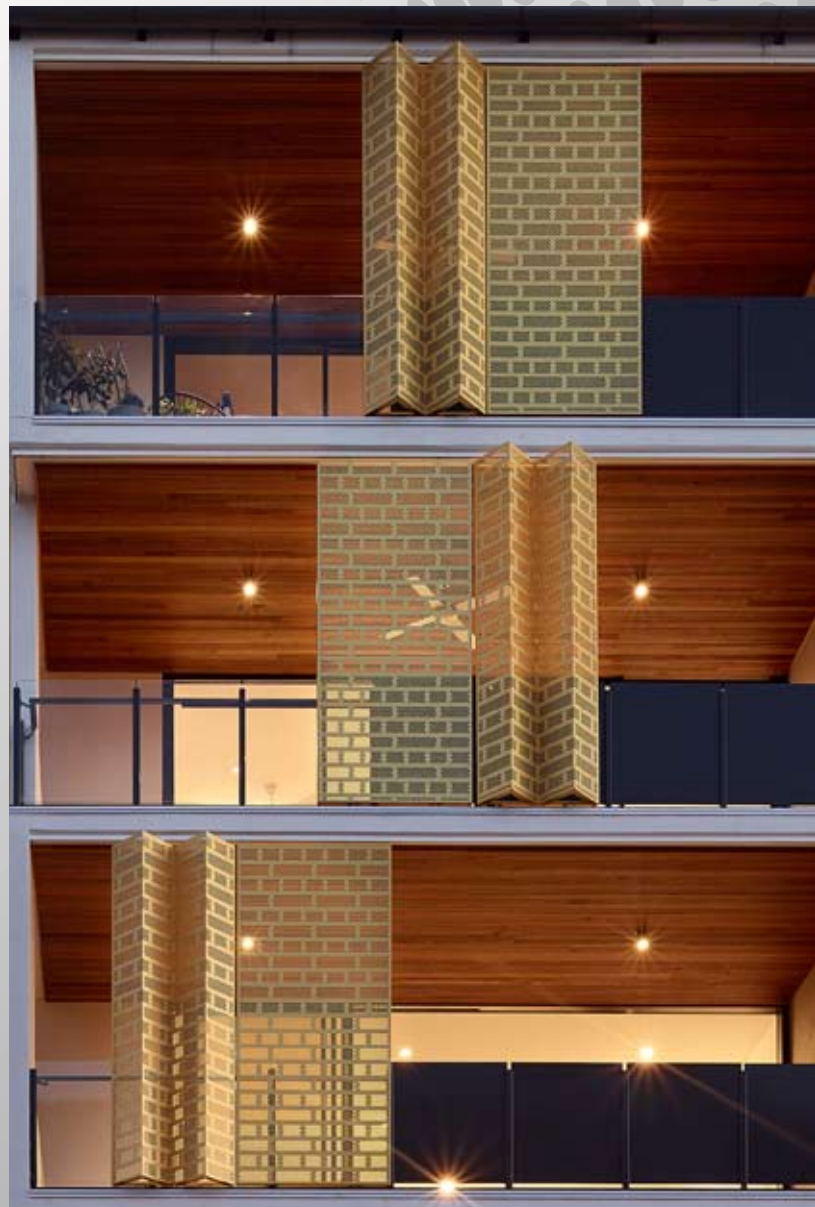
The information, charts and tables included in this manual have been prepared for use by Metrix Group® and their customers and clients and relate to products manufactured by Metrix Group®. The information cannot be assumed to apply to similar products of other manufactures.

© Metrix Group®

This design guide is not to be reproduced in any form without written permission from Metrix Group®. Information printed in this document is subject to change without notice. Metrix Group® will accept no liability for the accuracy of information supplied. Whilst every care has been taken in the preparation of this design guide, Metrix Group® expressly disclaims all liability to any person of any product specifications or details set out in this design guide, or otherwise in respect of anything done or omitted to be done, by any such person in reliance, whether in whole or in part upon the whole or part of the information set out within.

# CONTENTS

Introduction	4
Perforated Designs	5
Perforated Pictures	6
Acoustic Perf Image	7
3D Artform Image	8
Design Studio	9
Engineering	10
Sheet Sizes	14
Substrates	15
Specification	15
Case Studies	16



*Bricklane on Florence Apartments QLD*



# INTRODUCTION



*Stirling Street Student Accommodation WA*

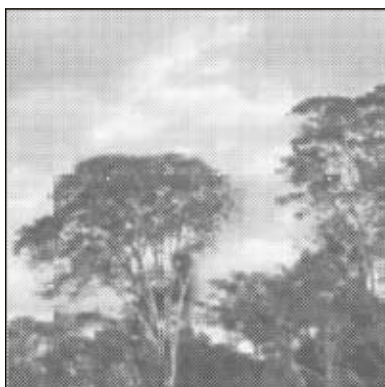
Metrix® perforated pictures provide freedom of expression allowing any image to be strikingly portrayed in perforated metal with exceptional clarity. Created using varying sized holes, these unique panels can be manufactured to any size and are custom designed to suit project requirements.



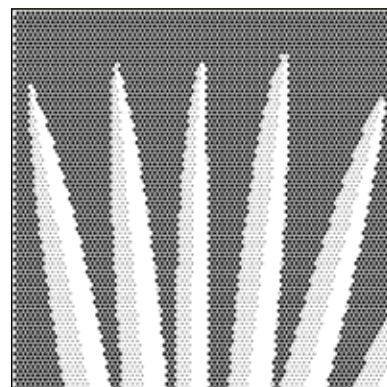
# DESIGNS



Custom Portrait

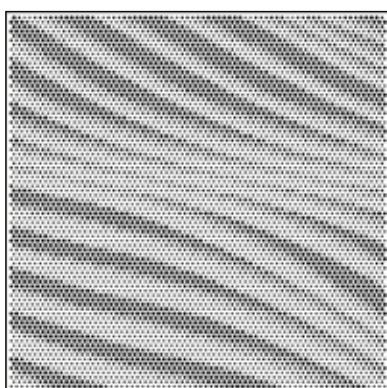


Woodland



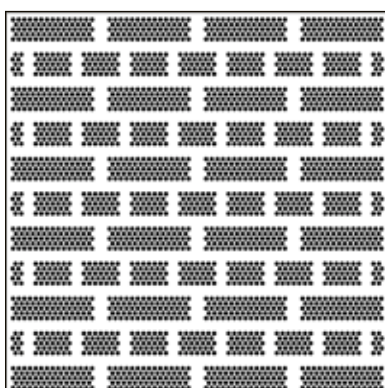
Sword Grass

Page 16



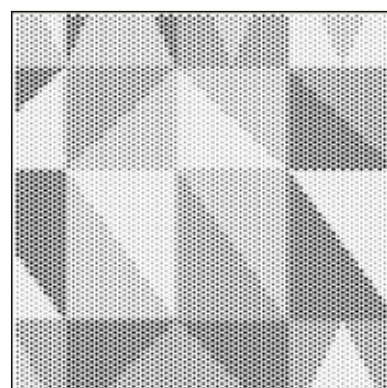
Sand Dune

Page 17



Bricks

Page 18



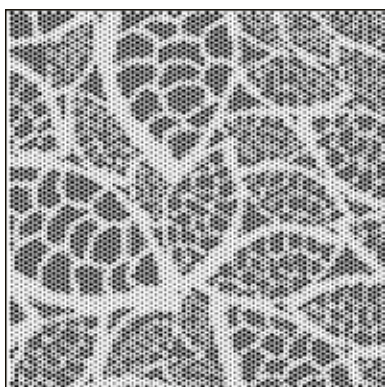
Triangles

Page 20



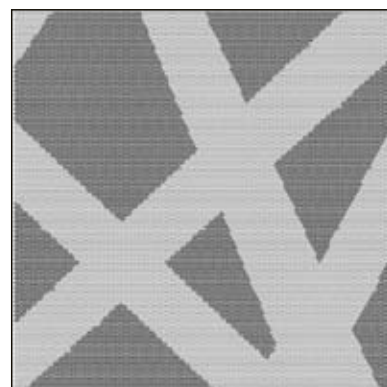
Winter

Page 21



Leaves

Page 22



Shapes

Page 23

Our highly qualified consultants are committed to assisting with design requirements from concept to completion, providing ideas and designs to meet specific project needs.

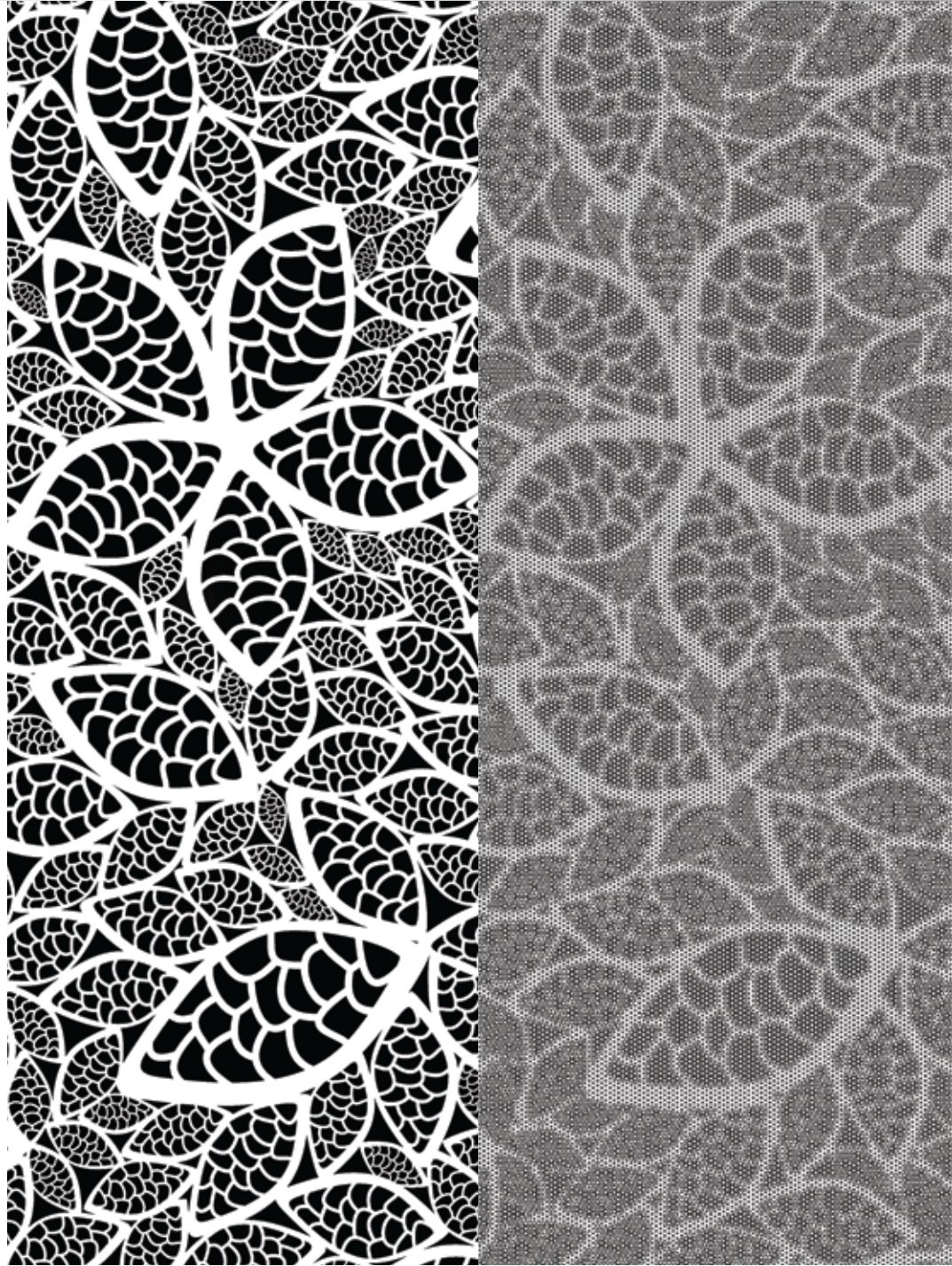
For further information regarding standard picture perforation patterns, fixing systems, pattern open area and technical data please contact us.



# PERFORATED PICTURES

## Design process

1. Architect emails Metrix Group® a JPEG, TIF, GIF, or BMP image they would like to use as a perforated picture and give an outline of the required picture size, job location, and viewing distance.
2. Metrix Group® converts the image to a perforated picture and emails to architect for consideration.
3. Any modifications are made to the image to match architect's requirements.
4. Product is specified.
5. Product ordered.
6. Manufacturing shop drawings are approved.
7. Panels are manufactured.



Metrix® perforated pictures can be abstract artwork, a logo or photograph, even a collage of images. Use it to add durable image based facades to new and existing structures, while providing a sunscreen reducing energy consumption. These products can be created in a range of different substrates and surface coatings for interior and exterior applications.





*Aria Apartments WA*

## Design principles for perforated picture panels

Considering the following points will help to achieve the best outcome with perforated images:

**Back ground** – what is behind the image can affect the viewing.

**Coating colour** – perforations fall into shadow and view as very dark. A light coating colour provides the best contrast against a dark background.

**LRV** – all colours have a light reflectivity rating (LRV). A light colour with an LRV of over 15 will normally provide a good contrast.

**Fixing method** – appropriate fixing method.

**Image suitability** – images need to be in a JPEG, TIF, GIF, or BMP format.

**Picture clarity** – this will be determined by the quality of image that you are looking to use.

**Viewing distance** – each image has an optimum viewing distance where it is clearest.

Picture perforating uses different holes sizes to vary the amount of open area of the panel, this creates a grey scale image. A number of factors can influence its clarity, some being; the colour of the structure, the size of the structure, the background to the hole perforations, the type/clarity of original image to be displayed, the size/open area of the hole perforations, the viewing distance of the structure and other factors.