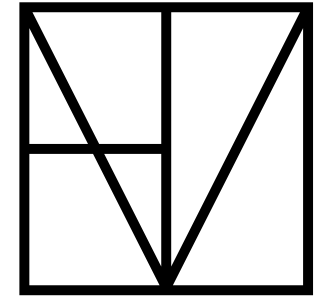


# KITCHENS



METZ®



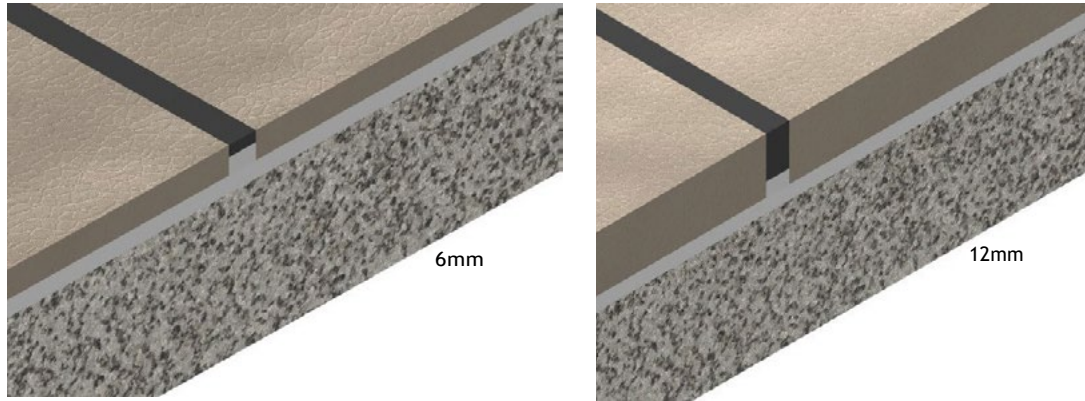
METZ SICODUR®

A busy commercial kitchen is one of the most demanding work environments. Many people in relatively small hot areas working with and around oily spillages, sharp equipment, flames, hot surfaces, boiling liquids and moving heavy items - all while under time pressures. This environment needs a floor that will perform in providing long term safety, hygiene and durability.

Metz tiles are the proven performer and the premium choice for kitchens in restaurants, hotels, QSR / fast food operations, hospitals, TAFES, gaols and other institutional providers such as aged care facilities, schools and colleges.

Tile thickness is the key to durability, which provides extra strength, impact resistance and most critically an increased depth of epoxy grout.

Working the tile into the adhesive bedding to achieve required coverage typically causes adhesives to rise in the joint space. In a 6mm thin tile, this may result in only a 2-3mm layer of epoxy grout, however in a 12mm tile the epoxy grout will be 8-9mm thick (3 to 4 times as thick).



### SLIP RESISTANCE

Flat abrasive textured surfaces provide the best long term slip resistance. Profiled surfaces with volume displacement protuberances (eg: V4) can wear in the busiest kitchens within a few years. Metz only recommend flat abrasive P5 maximum rated slip resistant products for commercial kitchens.

For the last 20+ years the understanding of long term slip resistance performance in Australia has developed almost exclusively by utilising the pendulum test results. The pendulum method has demonstrated greater accuracy, consistency and precision in providing test results. The ability to utilise in-situ testing with the pendulum means that a significant knowledge base has developed for product performance in the long term i.e. after wear and usage. Further these real world results can be compared to predictive Accelerated Wear Testing (AWT). This knowledge has enabled suppliers like Metz to have products developed that provide outstanding long term slip resistance including Metz Sicodur® and Metz MicroGRIP®.

For areas of heavy traffic and potential oily contamination such as commercial kitchens, Metz Sicodur® has been extensively pendulum tested both in new condition and after AWT using oil and water as the test contaminant.

### COVE TILES

Kitchens require a minimum radius cove of 25mm. Metz Sicodur® tiles have coves in similar colours with a smooth finish.

# KITCHEN TILES

## COLOURS

Verde, Grigio, Scuro, Cotto, Carbone

## SIZES

150 x 150 x 12mm

200 x 200 x 12mm

300 x 300 x 12mm

## MATCHING COVE SIZING

150 x 100

200 x 100

300 x 100

## FINISHES

R12/P5

## VARIATION



 **METZ**®

 QUALITY EUROPEAN TILES



## COVES, INTERNAL & EXTERNAL PILLARS

Coves, internal & external pillars can be supplied for all Sicodur® tiles.

Cove tiles are produced in a smooth finish.



## SICODUR® HEXAGONAL

Nom. 100 x 110 x 14mm R12 / P5

Hex format available for major projects.  
Consult Metz for more information.



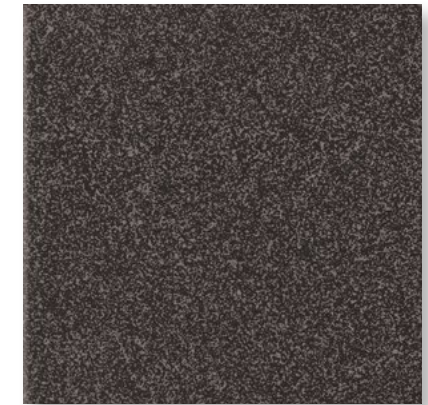
## SICODUR® GRIGIO

150 x 150 x 12mm	R12 / P5
200 x 200 x 12mm	R12 / P5
200 x 100	Cove



## SICODUR® VERDE

200 x 200 x 12mm	R12 / P5
200 x 100mm	Cove



## SICODUR® SCURO

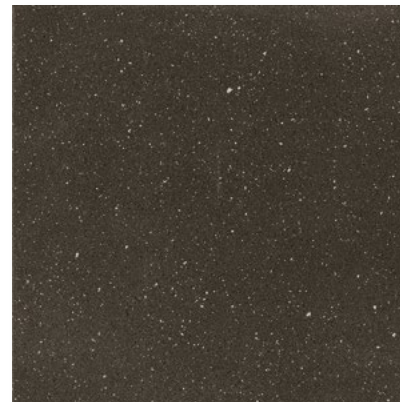
300 x 300 x 12mm	R12 / P5
200 x 200 x 12mm	R12 / P5
200 x 100	Cove
300 x 100	Cove

**METZ SICODUR®**- 12mm thick P5 tiles, providing fantastic retention of slip resistance. Specially formulated to Metz requirements. Retains a P5 slip rating after 5,000 cycles of accelerated wear testing (AWT).



## SICODUR® COTTO

200 x 200 x 12mm	R12 / P5
200 x 100mm	Cove



## SICODUR® CARBONE

200 x 200 x 12mm	R12 / P5
200 x 100mm	Cove



## SICODUR® ARDESIA

150 x 150 x 12mm	R12 / P5
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### EPOXY GROUT and FIXING MATERIALS

Epoxy grout is mandatory under AS4674:2004 Design, Construction and Fit-out of Food Premises. For kitchens where fried foods predominate as well as where certain types of foods are prepared, we recommend [Metz 5NF](#) premium chemical resistant epoxy grout. For many general kitchen environments [Metz 19](#) epoxy will be appropriate. Consult Metz for more specific recommendations.


Movement joints - all tiling works require movement joints to be placed over any existing joints in the substrate, at the perimeter (floor/ wall junctions) and to break up the floor into bays – generally no larger than 5m x 5m. Traditional soft movement joint compounds (eg: silicones etc) are prone to early failure in these harsh environments and provide little support to the adjacent tile edges. More stiffly formulated jointing compounds such as [Metz 20B](#) should be used, or where heavy wheeled trolley traffic is involved [Metz 20D S/S](#) reinforced joints.



**METZ PROJECT SERVICES PTY LTD** can provide a professional single point of responsibility installation. Contact the Metz Project Services team for a quotation.

# METZ®

 QUALITY EUROPEAN TILES

 1300 730 062

 [metztiles.com.au](http://metztiles.com.au)

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## CONTACT US



All sizes are nominal, please consult Metz for exact dimensions of available stock at time of ordering  
Minimum quantities may apply for other than the items shown  
Colour reproduction from printing is indicative only - please consult Metz for product samples

REV: 08/22