

WHITE HORSE TEST REPORTS

DIMENSIONS AND SURFACE QUALITY	CERAMIC TILES - GROUP BIa & BIb		PHYSICAL PROPERTIES	CERAMIC TILES - GROUP BIa & BIb		CHEMICAL PROPERTIES	CERAMIC TILES - GROUP BIa & BIb	
	ISO 13006 Standard	White Horse Tiles (Test Result By SIRIM)		ISO 13006 Standard	White Horse Tiles (Test Result By SIRIM)		ISO 13006 Standard	White Horse Tiles (Test Result By SIRIM)
Length and Width	± 0.6% / ± 2.0mm	Passed	 Water Absorption	3%<E≤6 % (BIa) 6%<E≤10% (BIb)	3%<E≤6 % (BIa) 6%<E≤10% (BIb)	 Chemical Resistance To Household Chemical Of Glazed Tiles	Minimum GB	No Visible Effect (GA)
Thickness	± 5% / ± 0.5mm	Passed	 Breaking Strength	Not Less Than 1000N (BIa) Not Less Than 800N (BIb)	Passed	 Chemical Resistance To Swimming Pool Salts Of Glazed Tiles	Minimum GB	No Visible Effect (GA)
Straightness of Sides	± 0.5% / ± 1.5mm	Passed	 Modulus of Rupture	Minimum 22N/mm² (BIa) Minimum 18N/mm² (BIb)	Passed	 Chemical Resistance To Hydrochloric Acid (3%) Of Glazed Tiles	GLA: No Visible Effect	GLA - GLB
Rectangularity	± 0.5% / ± 2.0mm	Passed	 Resistance to Deep Abrasion of Unglazed Tiles	N/A	N/A	 Chemical Resistance To Citric Acid (100g/l) Of Glazed Tiles	GLB: Definite Change In Appearance	GLA - GLB
Flatness of Surface	+ 0.5% / ± 2.0mm	Passed	 Resistance to Surface Abrasion of Glazed Tiles	Class 1: Soft-Sided Footwear Without Scratching Dirt Class 2: Soft-Sided Footwear With Small Amounts Scratching Dirt Class 3: Normal Footwear With Small Amounts Scratching Dirt	Class 1 - 3	 Chemical Resistance To Potassium Hydroxide (30g/l) Of Glazed Tiles	GLC: Partial Or Complete Loss Of The Original Surface Minimum Requirement GLB	GLA - GLB
Centre Curvature								
Edge Curvature								
Warpage	± 0.5% / ± 2.0mm	Passed						
Surface Quality	A minimum of 95% free from visible defects	Passed	 Crazing Resistance	No Crazing Observed	Passed	 Staining Resistance Test Of Glazed Tiles	Minimum Class 3	Passed

SHADE & TONALITIES

V1 UNIFORM
FROM TILE TO TILE

**V1**
Colour range and tonality within the same shade is fairly uniform from tile to tile.
Minimal to zero difference among tiles from the same production run.

V2 SLIGHTLY NOTICEABLE
FROM TILE TO TILE

**V2**
Colour range and tonality within the same shade is slightly noticeable from tile to tile.
Visibly distinguished difference in design or pattern with minimal change in colour tones.

V3 MODERATELY NOTICEABLE
FROM TILE TO TILE

**V3**
Colour range and tonality within the same shade is moderately noticeable from tile to tile.
Visibly distinguished difference in design or pattern.

V4 DISTINCTLY NOTICEABLE
FROM TILE TO TILE

**V4**
Colour range and tonality within the same shade is distinctly noticeable from tile to tile.
Random colour differences from tile to tile create the possibility of unique tile compositions.

- The accuracy of colours shown in this brochure is as close as the printing process will allow.
- The appearance of tiles featured in this brochure may differ from the actual items sold.
- The pictures are only illustrative of the tile combinations.
- All tiles are packed in accordance with the standard packing list. For special orders and custom sizes, tile products will be custom-packed based on quality and specification requested.
- White Horse Ceramic Industries Sdn.Bhd. reserves the right to amend the colour range or specifications of tiles at any time without notice.



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WHITE HORSE
C E R A M I C

Ultimate Quality,
Timeless Design



C40091

ELCANTO SERIES

400mm x 400mm **G** Gloss **M** Matt Finish, Glazed



NEW!



C40088 **G** (20 Faces)

C40090 **M** (20 Faces)



C40089 **G** (20 Faces)

C40091 **M** (20 Faces)

SIZE	CARTON			PALLET		
	pcs	m²	kg	ctns	m²	kg
400mm x 400mm	8	1.28	20.89	64	81.92	1,359.96



C40087

RAYO SERIES

400mm x 400mm **G** Gloss Finish, Glazed

- Ceramic
- Floor
- Wall
- V3
Variation



C40086 **G** (12 Faces)



C40087 **G** (12 Faces)

SIZE	CARTON			PALLET		
	pcs	m²	kg	ctns	m²	kg
400mm x 400mm	8	1.28	20.89	64	81.92	1,359.96

NEW!



C40085

MONTES SERIES

400mm x 400mm **G** Gloss Finish, Glazed



C40084 **G** (12 Faces)



C40085 **G** (12 Faces)

SIZE	CARTON			PALLET		
	pcs	m²	kg	ctns	m²	kg
400mm x 400mm	8	1.28	20.89	64	81.92	1,359.96





C40079

AVOLA SERIES

400mm x 400mm **G** Glass Finish, Glazed
PO Phased Out Item, While stock last

-  Ceramic
-  Floor
-  Wall
-  V2
Variation



C40079 **G** **PO** (6 Faces)



C40080 **G** **PO** (6 Faces)

SIZE	CARTON			PALLET		
	pcs	m²	kg	ctns	m²	kg
400mm x 400mm	8	1.28	20.89	64	81.92	1,359.96





C40078

TRIANA SERIES

400mm x 400mm **G** Gloss Finish, Glazed



C40077 **G** (6 Faces)



C40078 **G** (6 Faces)

SIZE	CARTON			PALLET		
	pcs	m²	kg	ctns	m²	kg
400mm x 400mm	8	1.28	20.89	64	81.92	1,359.96





C40073

COSTIERO SERIES

400mm x 400mm **G** Gloss Finish, Glazed



C40073 **G** (6 Faces)



C40074 **G** (6 Faces)

SIZE	CARTON			PALLET		
	pcs	m²	kg	ctns	m²	kg
400mm x 400mm	8	1.28	20.89	64	81.92	1,359.96





C40071

CARRARA SERIES

400mm x 400mm, **G** Gloss Finish, Glazed

- 
Ceramic
- 
Floor
- 
Wall
- 
Variation



C40071 **G** (6 Faces)

SIZE	CARTON			PALLET		
	pcs	m²	kg	ctns	m²	kg
400mm x 400mm	8	1.28	20.89	64	81.92	1,359.96





C40068

VOLAR SERIES

400mm x 400mm **M** Matt Finish, Glazed

-  Ceramic
-  Floor
-  Wall
-  V2 Variation



C40068 **M** (9 Faces)



C40069 **M** (9 Faces)

SIZE	CARTON			PALLET		
	pcs	m²	kg	ctns	m²	kg
400mm x 400mm	8	1.28	20.89	64	81.92	1,359.96



C40053

FABIOLA SERIES

400mm x 400mm **G** Gloss Finish, Glazed

- Ceramic
- Floor
- Wall
- V2
Variation



C40053 **G** (6 Faces)



C40054 **G** (6 Faces)

SIZE	CARTON			PALLET		
	pcs	m²	kg	ctns	m²	kg
400mm x 400mm	8	1.28	20.89	64	81.92	1,359.96





C40052

GRANELLO SERIES

400mm x 400mm  Gloss Finish, Glazed



C40051  (6 Faces)



C40052  (6 Faces)

SIZE	CARTON			PALLET		
	pcs	m²	kg	ctns	m²	kg
400mm x 400mm	8	1.28	20.89	64	81.92	1,359.96





SOFFIO SERIES

400mm x 400mm G Gloss Finish, Glazed



C40036 G (6 Faces)

ALGARVE SERIES

400mm x 400mm M Matt Finish, Glazed



C40038 M (6 Faces)

SIZE	CARTON			PALLET		
	pcs	m²	kg	ctns	m²	kg
400mm x 400mm	8	1.28	20.89	64	81.92	1,359.96





C40020

BARROCO SERIES

400mm x 400mm **G** Gloss Finish, Glazed

- Ceramic
- Floor
- Wall
- V2
Variation



C40018 **G** (6 Faces)



C40020 **G** (6 Faces)

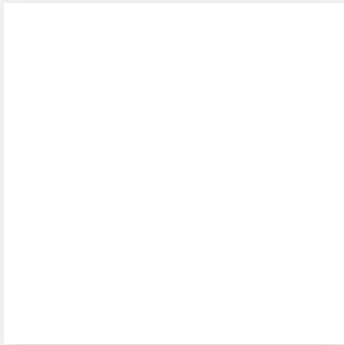
SIZE	CARTON			PALLET		
	pcs	m²	kg	ctns	m²	kg
400mm x 400mm	8	1.28	20.89	64	81.92	1,359.96



C40011

NORMAL SERIES

400mm x 400mm **M** Matt Finish, Glazed



C40000 **M** (1 Face)

GABBRO SERIES

400mm x 400mm **M** Matt Finish, Glazed

PO Phased Out Item, While stock last



C40011 **M** **PO** (6 Faces)

SIZE	CARTON			PALLET		
	pcs	m²	kg	ctns	m²	kg
400mm x 400mm	8	1.28	20.89	64	81.92	1,359.96