

# Technical Specifications /1

SERIES	TYPE	APPROX. THICKNESS (inches)	WATER ABSORPTION % ASTM C373	COF DRY ASTM C1028	COF WET ASTM C1028	BREAKING STRENGTH ASTM C1027	SCRATCH HARDNESS MOHS SCALE	ABRASION RESISTANCE ASTM C1027	COLOR SHADE VARIATION V-RATING SCALE	FREEZE-THAW CYCLING ASTM C1026	CHEMICAL RESISTANCE ASTM C650	PRECONSUMER RECYCLED CONTENT	POSTCONSUMER RECYCLED CONTENT
AGRA	Glazed porcelain	5/16"	≤ .5%	≥ .70	≥ .55	≥ 300	9	IV	2	Resistant	Resistant	0%	0%
ATLANTIS	Glazed ceramic	5/16"	> 3%	≥ .70	≥ .50	≥ 250	8	IV	2	Not Resistant	Resistant	0%	0%
BELGIO	Glazed porcelain	5/16"	≤ .5%	≥ .60	≥ .55	≥ 350	7	IV	2	Resistant	Resistant	15%	15%
BOMBAY	Glazed porcelain	5/16"	≤ .5%	≥ .80	≥ .55	≥ 350	7	III	3	Resistant	Resistant	0%	0%
CASA	Glazed porcelain	3/8"	≤ .5%	≥ .65	≥ .55	≥ 500	9	IV	2	Resistant	Resistant	0%	0%
COLISEUM	Glazed porcelain	5/16"	≤ .5%	≥ .65	≥ .65	≥ 400	9	IV	3	Resistant	Resistant	15%	15%
CORDOVA	Glazed ceramic	5/16"	> 3%	≥ .80	≥ .60	≥ 450	7	III	2	Not Resistant	Not Resistant	0%	0%
COUNTRY	Glazed porcelain	3/8"	≤ .5%	≥ .75	≥ .60	≥ 500	7	III	2	Resistant	Resistant	0%	0%
ECLIPSE	Glazed body match	3/8"	≤ .5%	≥ .80	≥ .75	≥ 450	8	V	1	Resistant	Resistant	40%	0%
FORMA	Glazed body match	3/8"	≤ .5%	≥ .80	≥ .60	≥ 650	7	IV	2	Resistant	Resistant	20%	0%
FORMA TEXTURE	Glazed body match	3/8"	≤ .5%	≥ .80	≥ .70	≥ 550	8	IV	3	Resistant	Resistant	20%	0%
GENOA	Glazed porcelain	5/16"	≤ .5%	≥ .80	≥ .60	≥ 400	8	IV	2	Resistant	Resistant	0%	0%
GIBRALTAR	Glazed body match	3/8"	≤ .5%	≥ .80	≥ .60	≥ 250	9	V	3	Resistant	Resistant	40%	0%
HERITAGE	Glazed ceramic	3/8"	≤ 3%	≥ .80	≤ .50	≥ 350	7	IV	2	Not Resistant	Resistant	0%	0%
LAGO	Glazed ceramic	5/16"	> 3%	≥ .60	≥ .55	≥ 250	7	IV	1	Not Resistant	Resistant	0%	0%
LANDSCAPE	Glazed body match	3/8"	≤ .5%	≥ .60	≥ .60	≥ 400	8	V	4	Resistant	Resistant	20%	0%
LINDOS	Glazed body match	3/8"	≤ .5%	≥ .80	≥ .75	≥ 550	7	IV	3	Resistant	Resistant	40%	0%
LUCERNE	Glazed porcelain	3/8"	≤ .5%	≥ .80	≥ .65	≥ 350	5	III	3	Resistant	Resistant	0%	0%
MADRID	Glazed porcelain	3/8"	≤ .5%	≥ .80	≥ .55	≥ 350	7	III	3	Resistant	Resistant	0%	0%
MODA	Glazed body match	3/8"	≤ .5%	≥ .80	≥ .60	≥ 500	8	V	2	Resistant	Resistant	0%	0%
MONTAL	Glazed ceramic	5/16"	> 3%	≥ .80	≥ .70	≥ 400	7	III	3	Not Resistant	Not Resistant	0%	0%
MORFOS	Glazed body match	3/8"	≤ .5%	≥ .65	≥ .60	≥ 500	9	V	3	Resistant	Resistant	40%	0%
NAPLES	Glazed body match	3/8"	≤ .5%	≥ .80	≥ .60	≥ 300	8	IV	3	Resistant	Resistant	40%	0%
ODYSSEY	Glazed ceramic	3/8"	> 3%	≥ .80	≥ .55	≥ 250	7	IV	2	Not Resistant	Resistant	0%	0%
PACIFIC	Glazed ceramic	5/16"	> 3%	≥ .65	≥ .55	≥ 250	7	IV	2	Not Resistant	Resistant	0%	0%
PADUA	Glazed ceramic	5/16"	> 3%	≥ .80	≥ .60	≥ 300	7	IV	2	Not Resistant	Resistant	0%	0%
PALADINO	Soluble salt porcelain	3/8"	≤ .5%	≥ .65	≥ .55	≥ 450	8	III	2	Resistant	Resistant	0%	0%
PAMPLONA	Glazed porcelain	3/8"	≤ .5%	≥ .80	≥ .60	≥ 500	6	IV	2	Resistant	Resistant	15%	15%
PARADISO	Glazed ceramic	5/16"	> 3%	≥ .80	≥ .65	≥ 250	7	IV	2	Not Resistant	Resistant	0%	0%

## Technical Specifications /2

SERIES	TYPE	APPROX. THICKNESS (inches)	WATER ABSORPTION % ASTM C373	COF DRY ASTM C1028	COF WET ASTM C1028	BREAKING STRENGTH ASTM C1027	SCRATCH HARDNESS MOHS SCALE	ABRASION RESISTANCE ASTM C1027	COLOR SHADE VARIATION V-RATING SCALE	FREEZE-THAW CYCLING ASTM C1026	CHEMICAL RESISTANCE ASTM C650	PRECONSUMER RECYCLED CONTENT	POSTCONSUMER RECYCLED CONTENT
PIOZZI	Glazed body match	5/16"	≤ .5%	≥ .70	≥ .65	≥ 250	5	V	3	Resistant	Resistant	40%	0%
PIEMONTE	Glazed body match	5/16"	≤ .5%	≥ .75	≥ .60	≥ 250	8	V	3	Resistant	Resistant	40%	0%
PIETRE DEL NORD POL	Double loaded	3/8"	≤ .5%	≥ .80	≤ .50	≥ 500	7	V	2	Resistant	Resistant	0%	0%
PIETRE DEL NORD MAT	Double loaded	3/8"	≤ .5%	≥ .80	≥ .60	≥ 700	7	V	2	Resistant	Resistant	0%	0%
RAINIER	Glazed ceramic	5/16"	> 3%	≥ .80	≥ .60	≥ 300	7	IV	3	Not Resistant	Not Resistant	0%	0%
ROMA	Glazed ceramic	5/16"	> 3%	≥ .55	≥ .55	≥ 300	7	IV	2	Not Resistant	Resistant	0%	0%
ROSSINI	Glazed body match	3/8"	≤ .5%	≥ .80	≥ .70	≥ 600	7	IV	3	Resistant	Resistant	0%	0%
SETA	Glazed porcelain	3/8"	≤ .5%	≥ .80	≥ .75	≥ 650	7	III	1	Resistant	Resistant	15%	0%
SEVILLE	Glazed porcelain	3/8"	≤ .5%	≥ .80	≥ .60	≥ 400	8	III	3	Resistant	Resistant	0%	0%
SISTINA	Glazed body match	3/8"	≤ .5%	≥ .80	≥ .65	≥ 650	8	V	3	Resistant	Resistant	20%	0%
SORRENTO	Glazed porcelain	3/8"	≤ .5%	≥ .80	≥ .65	≥ 700	8	IV	3	Resistant	Resistant	0%	0%
SPECTRUM	Glazed body match	3/8"	≤ .5%	≥ .80	≥ .60	≥ 550	7	IV	2	Resistant	Resistant	0%	0%
STRANDS	Glazed body match	3/8"	≤ .5%	≥ .80	≥ .65	≥ 500	7	IV	2	Resistant	Resistant	15%	15%
STRESA	Glazed body match	5/16"	≤ .5%	≥ .75	≥ .60	≥ 300	7	IV	3	Resistant	Resistant	3%	0%
TAVERNA	Glazed porcelain	3/8"	≤ .5%	≥ .80	≥ .50	≥ 600	5	IV	3	Resistant	Resistant	0%	0%
TERRAZZA	Glazed porcelain	3/8"	≤ .5%	≥ .80	≥ .60	≥ 450	7	IV	3	Resistant	Resistant	15%	15%
TERRE DEL SOLE	Glazed porcelain	3/8"	≤ .5%	≥ .80	≥ .65	≥ 400	6	V	3	Resistant	Resistant	0%	0%
TEX-TILE	Glazed body match	5/16"	≤ .5%	≥ .80	≥ .60	≥ 300	6	V	2	Resistant	Resistant	8%	22%
TIMES SQUARE	Unglazed body match	3/8"	≤ .5%	≥ .80	≥ .50	≥ 500	7	V	1	Resistant	Resistant	0%	0%
TIVOLTI	Glazed porcelain	3/8"	≤ .5%	≥ .80	≥ .65	≥ 700	6	IV	4	Resistant	Resistant	40%	0%
TOLEDO	Glazed ceramic	5/16"	> 3%	≥ .80	≥ .60	≥ 450	7	III	2	Not Resistant	Not Resistant	0%	0%
TORINO	Glazed porcelain	3/8"	≤ .5%	≥ .80	≥ .50	≥ 450	9	IV	3	Resistant	Resistant	15%	15%
VECCHIA CORTE	Glazed porcelain	7/16"	≤ .5%	≥ .65	≥ .60	≥ 450	7	V	3	Resistant	Resistant	40%	0%
VELLA	Glazed porcelain	5/16"	≤ .5%	≥ .65	≥ .55	≥ 300	8	IV	2	Resistant	Resistant	0%	0%
VERACRUZ	Glazed porcelain	3/8"	≤ .5%	≥ .80	≤ .50	≥ 550	7	IV	2	Resistant	Resistant	0%	0%
WOODSTOCK	Glazed porcelain	3/8"	≤ .5%	≥ .70	≥ .65	≥ 600	8	III	3	Resistant	Resistant	0%	0%