Earthsong

FICHA TÉCNICA / TECHNICAL DATASHEET

COLORES / COLOURS

Natural
60x120, 60x60, 35x90, 30x60

White
60x120, 60x60, 35x90, 30x60

Blanco
35x90

PORCELÁNICO — BIA PORCELÁNICO

Modelo	Size	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
EARTHSONG NATURAL – ADL 30X60	30x60 12"X24"R	Mohs 4	Complies	<0,5%	Complies	> 35N/mm2	Class 3	6,6·10-6/°C	Complies	Complies	Complies	GLA	GHA	GA	Class 5	Class 3	—
EARTHSONG NATURAL 30X60	30x60 12"X24"R	Mohs 6	Complies	<0,5%	Complies	> 35N/mm2	Class 4	6,6·10-6/°C	Complies	Complies	Complies	GLA	GHA	GA	Class 5	Class 1	—
EARTHSONG WHITE 30X60	30x60 12"X24"R	Mohs 6	Complies	<0,5%	Complies	> 35N/mm2	Class 4	6,6·10-6/°C	Complies	Complies	Complies	GLA	GHA	GA	Class 5	Class 1	—
EARTHSONG NATURAL – ADL 60X120	60x120 24"X48"R	Mohs 3	Complies	<0,5%	Complies	> 35N/mm2	Class 3	6,6·10-6/°C	Complies	Complies	Complies	GLA	GHA	GA	Class 5	Class 3	—
EARTHSONG NATURAL 60X120	60x120 24"X48"R	Mohs 6	Complies	<0,5%	Complies	> 35N/mm2	Class 4	6,6·10-6/°C	Complies	Complies	Complies	GLA	GHA	GA	Class 5	Class 1	—
EARTHSONG WHITE 60X120	60x120 24"X48"R	Mohs 6	Complies	<0,5%	Complies	> 35N/mm2	Class 4	6,6·10-6/°C	Complies	Complies	Complies	GLA	GHA	GA	Class 5	Class 1	—
EARTHSONG NATURAL – ADL 60X60	60x60 24"X24"R	Mohs 4	Complies	<0,5%	Complies	> 35N/mm2	Class 3	6,6·10-6/°C	Complies	Complies	Complies	GLA	GHA	GA	Class 5	Class 3	—
EARTHSONG NATURAL 60X60	60x60 24"X24"R	Mohs 6	Complies	<0,5%	Complies	> 35N/mm2	Class 4	6,6·10-6/°C	Complies	Complies	Complies	GLA	GHA	GA	Class 5	Class 1	—
EARTHSONG WHITE 60X60	60x60 24"X24"R	Mohs 6	Complies	<0,5%	Complies	> 35N/mm2	Class 4	6,6·10-6/°C	Complies	Complies	Complies	GLA	GHA	GA	Class 5	Class 1	—

1. Mohs scratch hardness *(EN 101)*
2. Dimensions and surface quality *(UNE EN ISO 10545-2)*
3. Water absorption (%) *(UNE EN ISO 10545-3)*
4. Breaking load (N) *(UNE EN ISO 10545-4)*
5. Flexural strength (N/mm²) *(UNE EN ISO 10545-4)*
6. Abrasion resistance *(UNE EN ISO 10545-7)*
7. Coefficient of linear thermal expansion *(UNE EN ISO 10545-8)*
8. Thermal shock resistance *(UNE EN ISO 10545-9)*
9. Crazing resistance *(UNE EN ISO 10545-11)*
10. Frost resistance *(UNE EN ISO 10545-12)*
11. Chemical resistance — weak acids/bases *(UNE EN ISO 10545-13)*
12. Chemical resistance — strong acids/bases *(UNE EN ISO 10545-13)*
13. Chemical resistance — household cleaning agents *(UNE EN ISO 10545-13)*
14. Stain resistance *(UNE EN ISO 10545-14)*
15. Slip resistance *(UNE ENV 12633/2003 — DIN 51130/2010)*
16. DCOF *(DCOF)*

PASTA BLANCA — BIII REVESTIMIENTO

Modelo	Size	1	2	3	4	5	6	7	8	9	10	11	12
EARTHSONG-D 35X90	35x90 14"X36"R	Mohs 7	Complies	> 10 %	Complies	> 15 N/mm²	6,7·10-6/°C	Complies	Complies	Class 5	GLA	GHA	GA
EARTHSONG NATURAL 35X90	35x90 14"X36"R	Mohs 7	Complies	> 10 %	Complies	> 15 N/mm²	6,7·10-6/°C	Complies	Complies	Class 5	GLA	GHA	GA
EARTHSONG WHITE 35X90	35x90 14"X36"R	Mohs 7	Complies	> 10 %	Complies	> 15 N/mm²	6,7·10-6/°C	Complies	Complies	Class 5	GLA	GHA	GA

1. Mohs scratch hardness *(EN 101)*
2. Dimensions and surface quality *(UNE EN ISO 10545-2)*
3. Water absorption (%) *(UNE EN ISO 10545-3)*
4. Breaking load (N) *(UNE EN ISO 10545-4)*
5. Flexural strength (N/mm²) *(UNE EN ISO 10545-4)*
6. Coefficient of linear thermal expansion *(UNE EN ISO 10545-8)*
7. Thermal shock resistance *(UNE EN ISO 10545-9)*
8. Crazing resistance *(UNE EN ISO 10545-11)*
9. Stain resistance *(UNE EN ISO 10545-14)*
10. Chemical resistance — weak acids/bases *(UNE EN ISO 10545-13)*
11. Chemical resistance — strong acids/bases *(UNE EN ISO 10545-13)*
12. Chemical resistance — household cleaning agents *(UNE EN ISO 10545-13)*

EMBALAJE / PACKING

Size	Caja / Box			Palé / Pallet			Europalet / EUR		
	PCS	M²	KG	BOX	M²	KG	BOX	M²	KG
30x60 (12"X24"R)	6	1.08	21.2	0	0	0	60	64.8	1297
60x120 (24"X48"R)	2	1.44	31.5	0	0	0	30	43.2	970
60x60 (24"X24"R)	3	1.08	21.8	0	0	0	40	43.2	897
35x90 (14"X36"R)	5	1.58	25.89	40	63	1051	0	0	0