# SWEDEN CEPPO BIANCO ADR MATT 80X160 / 31.4"x63"

## TECHNICAL SPECIFICATIONS

### **MINERALIA**

#### TECHNICAL DATA SHEET

MODEL: SWEDEN CEPPO BIANCO

SERIE : MARBLE COLOUR : LIGHT GREY

WATER ABSORTION: Bla (GL) Porcelain ( E <0,5% ) SIZE: 800 x 1600 mm (31.4" x 63" )

THICKNESS: 9,20 mm (0.36")
TYPOLOGY: GLAZED PORCELAIN

FINISHED: ADR MATT

RECTIFIED: YES
ANTISLIP: NO
STRUCTURE PUNCH: NO
FACES DESIGN: 3

TONE VARIATION: V3 MODERATE

HIGH TRAFIC: NO

RECOMENDED:

INDOOR:FLOOR AND WALLOUTDOOR:ONLY WALLWET AREAS:NO RECOMENDED

POOLS: NO RECOMENDED NO RECOMENDED

SUITABLE USE: Medium traffic floor (e.g. house indoor)



Place the tile on surface and move and press the tile to get and even coat of the glue.

This should also level the tile. It is suggested that a gap of 2 mm should be left between each tile joint.

#### RECOMENDATIONS

Always use protective gloves and anti-crushing footwear, preferably steel-toe boots.

#### **STORAGE**

Product should be stored in a flat surface and in a sheltered area away from the rain.

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### DIMENSIONAL FEATURES

FEATURES	TEST METHOD	REQUIREMENTS	RESULTS
Length and width		±0,5%	±0,1%
Thickness	UNE-EN ISO 10545-2	±0,5%	±0,4%
Straightness of sides		±0,5%	±0,1%
Rectangularity		±0,5% ±0,6%	±0,1% ±0,2%
Surface flatness		±0,4%	±0,1%
Surface quality		95%	95% OK

### PHYSICAL PROPERTIES

FEATURES	TEST METHOD	REQUIREMENTS	RESULTS
Water absortion	UNE-EN ISO 10545-3	< 0,50%	< 0,20%
Modulus of rupture	UNE-EN ISO 10545-4	Min. 35 N/mm2	Min. 40 N/mm2
Breaking strength	UNE-EN ISO 10545-4	Min. 1300 N	Min. 2000 N
Scratch hardness (MOHS)	EN 101	CLASS 4	CLASS 4
Resistance to surface abrasion	UNE-EN ISO 10545-7	CLASS 4	CLASS 4
Linear thermal expansion	UNE-EN ISO 10545-8	Max. 9.0x10-6° C1	Max. 9.0x10-6° C1
Thermal shock resistance	UNE-EN ISO 10545-9	No Damage	No Damage
Crazing resistance	UNE-EN ISO 10545-11	As per Mfg	No Damage
Frost resistance	UNE-EN ISO 10545-12	No Damage	No Damage

Moisture expansion	UNE-EN ISO 10545-10	Nill	Nill
Small colour differences	UNE-EN ISO 10545-16	Unaltered	No change
Impact resistance	UNE-EN ISO 10545-5	Declared value	NPD

#### CHEMICAL/ SAFETY PROPERTIES

FEATURES	TEST METHOD	REQUIREMENTS	RESULTS
Resistance to staining	UNE-EN ISO 10545-14	Resistance	Resistance
Chemical resistance	UNE-EN ISO 10545-13	No damage	No damage
Lead and cadmium release	UNE-EN ISO 10545-15	As per Mfg	Doesn't yield pb&cd

### ANTI-SLIP VALUE

FEATURES	TEST METHOD		RESULTS
Slip resistance (Ramp)	DIN-51130	From R9 to R13	NPD
Slip resistance (Bare feet)	DIN 51097	A - B - C	NPD
Dinamic coeficient of friction	ANSI A326.3	ID/IW/IW+/EW/ O/G	NPD
Slip resistance ( Pendulum)	41901:2017EX	From C0 to C3	NPD

NPD: Not determinated