



TECHNICAL DATA SHEET

RANGE: LUX CEM

PRODUCT TYPE: RECTIFIED PORCELAIN

INTENDED USE: FOR INTERNAL WALL & FLOOR

<u>Code</u>	<u>Description</u>	<u>Size</u>	<u>Pcs/Box</u>	<u>M2/Box</u>	<u>M2/Pallet</u>	<u>Thickness</u>	<u>Kg/Box</u>	<u>Faces</u>
KB.LUXCEM120M	Lux Cem Cemento	120x120	1	1.44	43.2	8	27.9	3
KB.LUXWH120M	Lux Cem White	120x120	1	1.44	43.2	8	27.9	3

ESSENTIAL CHARACTERISTICS

PERFORMANCE

Slip Resistance	R9
Water Absorption	E<0.5%
Breakage Strength	> 1300 N
Modulus of Rupture (N/mm2)	>45 N/ mm2
Impact Resistance	Affirmative
Surface Deep Abrasion Resistance	Class 3
Linear Thermal Expansion Coefficient	Affirmative
Resistance To Thermal Shock	Affirmative
Frost Resistance	Resistant
Resistance To High/Low Acids And Alkalis	Affirmative
Resistance To Household Chemicals	A
Stain Resistance	Affirmative
Reaction to Fire	A1
Cementitious Adhesive type C2	>1.0N/mm2