

### Cotto MT Case 22Hexagon (NET/PACK 10) PM

Characteristics	Specification ISO 13006		Specification HK	Test Methodes
1. <b>Width</b> , for non-rectified, the deviation of the average size for each tile (two or four sides) from the work size, Sw.	-	-	51.1 ± 0.6 mm	ISO 10545-2
2. <b>Lenght</b> , for non-rectified, the deviation of the average size for each tile (two or four sides) from the work size, Sw.	-	-	58.5 ± 0.7 mm	
3. <b>Thickness</b> , the deviation of the average thickness of each tile from the work size thickness.	-	-	6 ± 0.6 mm	
7. <b>Water absorption</b> , percent mass fraction	$E_v \leq 0.5\%$		$E_v \leq 0.5\%$	ISO 10545-3
8. <b>Modulus of ruptue</b> , N/mm <sup>2</sup>	Minimum 35		Minimum 35	ISO 10545-4
9. <b>Breaking strenght</b> , (N) Thickness < 7.5 mm.	Not less than 700		Not less than 700	ISO 10545-4
10. <b>Resistance to surface abrasion of glazed tiles</b>	Report abrasion class and cycles passed		Minimum class 1: 150 cycle	ISO 10545-7
11. <b>Crazing resistance</b>	Required		Resisted	ISO 10545-11
12. <b>Frost resistance</b>	Required		Resisted	ISO 10545-12
13. <b>Resistance to Staining</b>				ISO 10545-14
a) Stains leaving a trace (pastes)	Minimum Class 3		Minimum Class 3	
b) Stains having chemical/oxidizing action	Minimum Class 3		Minimum Class 3	
c) Stains, forming a film	Minimum Class 3		Minimum Class 3	
14. <b>Resistance to Chemicals</b>				ISO 10545-13
a) Resistance to low concentrations of acids	State Classification		Minimum LB	
b) Resistance to low concentrations of alkalis	State Classification		Minimum LB	
c) Resistance to household chemicals	Minimum B		Minimum B	
d) Resistance to swimming pool salts	Minimum B		Minimum B	