

# MALTA TECHNICAL INFORMATION

## SPECIFICATION

Quality		: Malta
Product Definition		: Multi Level Loop
Gauge		: 1/10"
No of Tufts	ISO 1763	: $\pm 165.480/m^2$
Pile Fibre		: %100 Polyimide
Pile Weight		: $540 \text{ gr}/m^2 \pm 5\%$
Pile Height	ISO 1766	: $3,50 \text{ mm} \pm 5\%$
Primary Backing		: PVC with fiberglass
Total Thickness	ISO 1765	: $6.5 \text{ mm} \pm 5\%$
Total Weight		: $4200 \text{ gr}/m^2 \pm 7,5\%$
Tile Size		: $50 \times 50 \text{ cm} (\pm 19,7" \times 19,7")$
Tiles Per Box		: 20

### PERFORMANCE

Use Classification	METHOD EN 1307	: 33
Castor Chair Test	EN 985	: A. Continuous Use
Abrasion	EN 1963	: Pass
Vettermann Test	ISO TR 10361/EN1471	: Pass
Thermal Isolation	ISO 8302	: $0.08 \text{ m}^2 \text{ K}/\text{W}$
Dimensional Stability	EN 986	: Pass
Luxery/Comfort	EN 1307	: Classe 1
Sound Absorption	ISO 140-8	: 24 dB

### ELECTROSTATIC PROPERTIES

Walk On Test	ISO 6356	: -0.1 kV
Horizontal Electrical Resistance	ISO CD 10965	: $3 \times 10^8 \Omega$
Vertical Electrical Resistance	ISO CD 10965	: $4 \times 10^{10} \Omega$
Static Loading	ISO TR 6356	: Anti-Static

### FLAME PROPERTIES

Reaction To Fire	EN ISO 11925-2	
	EN ISO 9239-1	: Bfl-s1
Hot Metal Nut Test	BS 4790	: Low Radius

### COLOR STABILITY

Rubbing Dry	ISO 105 X12	: 5.0
Shampoo	BS 1006	: 5.0
Water Stains	EN 1307 annex F	: 5.0

### GENERAL

Recommended Maintenance	: Best results are obtained when cleaned with dry shampoo method.
Pile Direction	: Directional arrows are printed on the back of each tile Best results are obtained when laid checkerboard.
Installation Instructions	: Tiles require no underlay nailing, gluing or sewing and may be laid loose on a flat, dry, non-slippery floor. When tiles are laid on parquet, vinyl or in open areas larger than 30 m <sup>2</sup> it is recommended to use double sided adhesive tape on every 8th row or a tackifier. <b>MADE IN HOLLAND</b>

