



AstroTurf® CLASSIC

PRODUCT DESCRIPTION

Loose-laid matting. Made from Polyethylene (PE). Blades 19.5 mm +/- 1.5 high.
Minimum **60,000 blades** per square meter. Anti-slip backing.

RESISTANCE TESTS

Tear strength at break	ASTM D624 C	9.5 – 12.5 kgf
Tensile strength at break	ISO R974	13.0 – 15.5 kgf/cm
Bacterial resistance	ASTM G22-70	Resistant (no growth)
UV Resistance	GME 00 002 with CI-35 Weatherometer	Gray scale 3.5 to 5 After 1000 hours of exposure
Use temperature	Score according to ISO R105/1 part 2	18 hours light/70 °C 6 hours dark/38 °C 0.55W/cm2 – 93% R.H. -25 °C to +45 °C

ENVIRONMENTAL ASPECTS

100% recyclable.
Does not contain cfc's, solvents, cadmium or mercury.
Can be recognized as non hazardous and non toxic.
Product is biologically inert. Waste can follow normal household waste channels.

DIMENSIONAL PROPERTIES (ASTM D-418-68)

Weight 2.2 – 2.5 kg/m²
Width 90.4 - 91.6 cm
Length minimum 17m
Thickness 18-21 mm

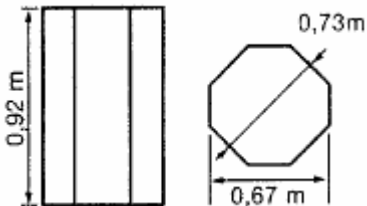
FLAMMABILITY

Hot metal nut (British Standard)	BS 4750	Passes: "When tested according to BS 4750 has a low radius of effects of ignition" Passes: Carpet systems, used in rooms, will not normally spread fire, provided they meet the requirements of the Docs. FF 1-70.
Methenamine Pill (US Commercial Standard)	Doc. FF 1-70	
Radiant panel test (French Standard)	NFP 92-506	M3
Radiant panel test (British Standard)	BS 476 part 7	Class 3
Kleinbrennertest (German Standard)	NBN S21-203	A3
Radiant panel test (German Standard)	DIN 54 332	Class B2
Fume toxicity and density	DIN 4102 part 14	Class B1 (<0.45 W/cm ²)
Flame spread rating	ATS 1000 (Airbus norms) ST 18-502/1 (UTACS Standards)	Class A

SPECIFICATIONS

(All weights and measures are approximative)

Roll: Roll is packed in cardboard octabin or Stretch wrap



AstroTurf® Classic Rolls



Product and EAN codes: defined according to the colour
Product description: PP, O, ATRL, STxx, 91X17M, OCT or SW

where xx is the figure of the colour code.



AstroTurf®

Astroturf® is a registered trademark used under license from Astroturf®, LLC.