

# TENAX GP FLEX 1400

## Extruded net

**TENAX GP FLEX 1400** is an extruded net with oscillating mesh in high density foam polyethylene (HDPE) for the reinforcement of grass surfaces.

**TENAX GP FLEX 1400** guarantees complete chemical inertia, imperviousness to rot, impregnability against micro-organisms, insensitivity to salt water, as well as U.V. ray stability.

### Application:

reinforcement of grassed parking areas and access routes or lawns used by a high number of pedestrians for both temporary and permanent application, such as:

- shows and concert
- garage and areas for trailers and caravans parking
- pedestrian walkways
- all surfaces which are prone to damage of the grass surface and to the formation of ruts.

PHYSICAL CHARACTERISTICS	TEST METHOD	UNIT	GP FLEX 1400	NOTES
POLYMER TYPE			POLYETHYLENE + EVA (FOAM)	-
STRUCTURE			RHOMBOIDAL	-
COLOUR			GREEN - BROWN	-
PACKAGING			ROLLS	-

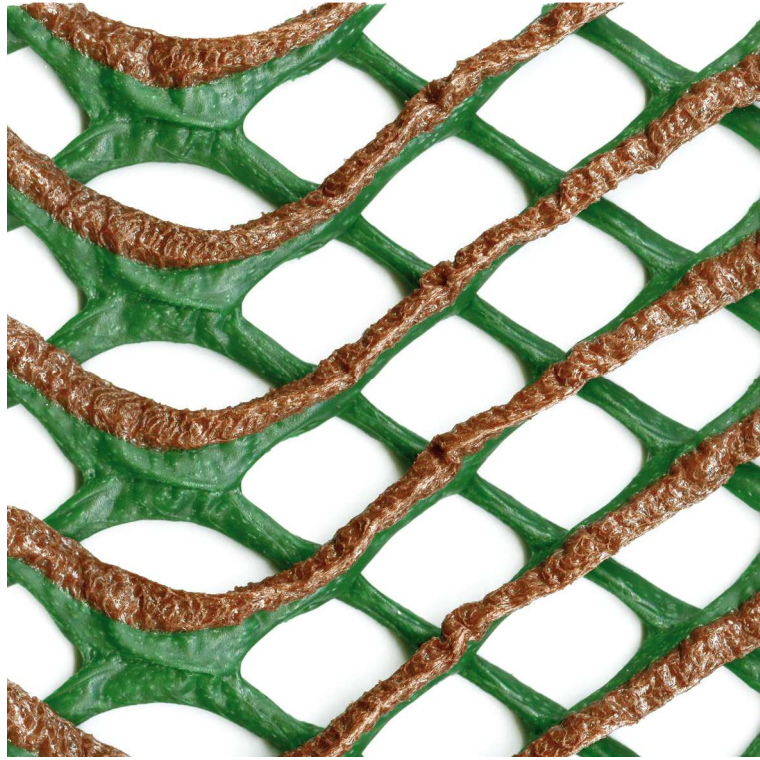
DIMENSIONAL CHARACTERISTICS	TEST METHOD	UNIT	GP FLEX 1400	NOTES
UNIT WEIGHT		g/m <sup>2</sup>	1400	-
ROLL WIDTH		m	1.0	-
ROLL LENGTH		m	10.0	-
COVERED AREA		m <sup>2</sup>	10.0	-
ROLL DIAMETER		m	0.41	-
ROLL WEIGHT		kg	14.0	-
ROLL VOLUME		m <sup>3</sup>	0.18	-

TECHNICAL CHARACTERISTICS	TEST METHOD	UNIT	GP FLEX 1400	NOTES
MD TENSILE STRENGTH	ISO 10319	kN/m	9.5	a
MD ELONGATION	ISO 10319	%	25.0	a
RESIDUAL THICKNESS at 500 kPa	ASTM D 6364	%	50.0	-

### NOTES:

- a) Longitudinal pitch





Just indicating