

VOCE DI CAPITOLATO

SYNTHETIC TAPE 1

Is a spun-bonded, coated non-woven polyester fabric, specifically designed for the installation of professional synthetic sport turf. Synthetic Tape 1, when combined with polyurethane adhesives, contributes in reaching the mechanical characteristics for bonding systems required by standards such as FIFA. Thanks to its elasto-mechanical properties, Synthetic Tape 1 seaming tape is compatible for application in various environmental and working conditions, both in very cold and very hot weather, always maintaining the system's performances unaltered. Specifically, when used in combination with polyurethane adhesives makes it possible to create next generation bonding systems complying with various Federations requirements.

TECHNICAL DATA

Product identity

Fabric type: polyester

Color: white

Thickness (mm): $1 \pm 5\%$

Standard roll length (EN 1848-2) (m): 10

Width (EN 1848-2) (m): 0.3

Density (ASTM D 1506) (g/m): 1.4

Tensile strength (longitudinal, ASTM D 882) (kg/cm^2): $2500 \pm 5\%$

Tensile strength (transversal, ASTM D 882) (kg/cm^2): $2550 \pm 5\%$

Elongation at failure (longitudinal, ASTM D 882) (%): 170 ± 10

Elongation at failure (transversal, ASTM D 882) (%): 170 ± 10