

Aquiles Multisport Smash

Technical data sheet



Application	: multisport - Tennis
Yarn material	: polypropylene / straight monofilament
Yarn type	: 6.600 dTex
Yarn quality	: environmental friendly, UV stabilized, UV stability meets DIN 54004 standard : free of lead and cadmium
Primary backing	: 100% PP : weight 160 gr/m ²
Secondary backing	: black latex compound with a base of styrene-butadiene (SBR), with drainage holes : weight 900 gr/m ²

Tuft gauge	: 5/16"
Pile height	: 22 mm
Stitches per m1	: 175
Tufts per m ²	: 22.047
Filaments per m ²	: 44.094
Pile weight	: 770 gr/m ²
Total weight	: 1.830 gr/m ²
Total height	: 24 mm

Roll width	: 4 m
Roll length	: according to the plan
Colours	: green / red
Colours lines	: white / yellow

Water permeability	: 6,10 m / s
Fire retardant classification	: Cfl-S1 (EN ISO 11925-2: sand filled ca. 5mm) : Efl-S1 (EN ISO 11925-2; non filled)
Batch information	: before installation make sure the first 4 digits of the roll number are equal
Shrinkage	: shrinkage can appear due to high temperatures. Make sure the carpet can relax before cutting
Infill recommendation	: 25 kg/m ²

Aquiles has the right to alter each product specification in order to improve the artificial grass according to the newest technological applications.
Aquiles is not legally liable in case of non-compliance with the above mentioned specifications.