

# Aquiles Multisport Hockey

## Technical data sheet



Application	: hockey
Yarn material	: polyethyleen / Multi directional monofilament
Yarn type	: 8.000 dTex
Yarn quality	: environmental friendly, UV stabilized, UV stability meets DIN 54004 standard : free of lead and cadmium
Primary backing	: 100% PP : weight 252 gr/m <sup>2</sup>
Secondary backing	: black latex compound with a base of styrene-butadiene (SBR), with drainage holes : weight 1.000 gr/m <sup>2</sup>

---

Tuft gauge	: 5/16"
Pile height	: 16 mm
Stitches per m1	: 280
Tufts per m <sup>2</sup>	: 35.280
Filaments per m <sup>2</sup>	: 423.360
Pile weight	: 1.400 gr/m <sup>2</sup>
Total weight	: 2.652 gr/m <sup>2</sup>
Total height	: 18 mm

---

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

---

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	: 8 kg/m <sup>2</sup>

---

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.