

Aquiles Multiplay 24

Technical data sheet



Application	: multi-sport
Yarn material	: PE fibrillated straight & PE monofilament curled
Yarn type	: 8.800 dTex
Yarn quality	: environmental friendly, UV stabilized, UV stability meets DIN 53387 standard : free of lead and cadmium
Colour fastness	: xenon test: blue scale > 7, grey-scale > 4
Primary backing	: 100% PP : weight 190 gr/m ²
Secondary backing	: black latex compound with a base of styrene-butadiene (SBR), with drainage holes : weight 950 gr/m ²

Tuft gauge	: 3/8"	
Pile height	: 22 mm	(+/-10%)
Total height	: 24 mm	(+/-10%)
Stitches per 10cm	: 20	(+/-10%)
Stitches per m ²	: 21.000	(+/-10%)
Pile weight	: 1.100 gr/m ²	(+/-10%)
Total weight	: 2.240 gr/m ²	(+/-10%)

Roll width	: 2 m – 4 m	(+/- 2cm)
Roll length	: 25 m	(+/- 20cm)

Water permeability	: 60 liter/min/m ²
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 BV has the right to alter each product specification in order to improve the artificial grass according to the newest technological applications.
Aquiles BV is not legally liable in case of non-compliance with the above mentioned specifications.