

ÅhusTurf AB

Sedan 2013



Technical specification | Olympia

Type	: tufted non filled synthetic grass carpet
Yarn material	: PE fibrillated straight & PE monofilament curled
Yarn type	: 8.800/1 dTex + 8.000/4 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 double Thiobac ® with fleece, black, UV stabilized
	: weight 250 gr/m ²
Secondary backing	: black latex compound with a base of styrene-butadiene (SBR), with drainage holes
	: weight 1.000 gr/m ²

Tuft gauge	: 3/16"	
Pile height	: 24 mm	(+/-10%)
Stitches per 10cm	: 24	(+/-10%)
Stitches per m ²	: 50.400	(+/-10%)
Face weight	: 2.400 gr/m ²	(+/-10%)
Total weight	: 3.650 gr/m ²	(+/-10%)

Roll width	: 400cm-410cm	(+/- 2cm)
Roll length	: custom made	(+/- 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 please make sure the batch numbers (AVL-....) are equal
Shrinkage	: shrinkage can appear due to high temperatures. Make sure the carpet can relax before cutting
Infill recommendation	: non infill (optional 5 kg/m ²)

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