

# ONE-DNA™ PLAY S-TXT

**100% circular artificial grass**



Type	Tufted artificial grass carpet	
Material	100% Polyethylene (UV Stabilized)	
Yarn quality	Environmental friendly, free of lead and cadmium	
Dtex	Fibers 9.300/1 dTex Semi-Texturised	
ONE-DNA™ backing	ONE-DNA™ 100% PE 510 gr/m <sup>2</sup> UV Stabilized	
Fixation fibers	Patented ONE-DNA™ technology	
Waterpermeability	≥ 650 liter/min/m <sup>2</sup> - FreeFlow technology (EN 12616)	
Pile height	24 mm	± 2 mm
Face weight	1.127 gr/m <sup>2</sup>	± 10%
Total weight	1.637 gr/m <sup>2</sup>	± 10%
Tuft gauge	3/8 gauge	
Stitches per 10 cm linear	19	± 1%
Stitches per m <sup>2</sup>	19.950	± 10%
Colour	#45 Green	
UV stability	Meets DIN 53387 Standard (6000 hours)	
Colour fastness	Xenon Test: Blue Scale > 7, Grey-scale > 4	
Roll width	4m	
Roll length	25m	
Applications	Multifunctional, Play area's	
Infill advice	Silica sand, gradation 0,5 - 1,0 mm, 80% roundshaped, 25 kg/m <sup>2</sup>	
Recycled content	Optional - (NEN-EN 15343)	
Certifications	Circularity - SGS Intron A133330/R20220658	
	Hazardous substances (SVHC) - SGS Intron HKTEC2200931902 (EU 1272/2013)	
	Leaching - SGS Intron A136230/BU20221594	
	Value retention - SGS Intron A137310/R20231205	
	Safety - EN 71-3	

## Want to make impact? Choose ONE-DNA™

ONE-DNA™ is a registered trademark by LimeGreen®. LimeGreen® has the right to modify each product specification to enhance the carpet in accordance with the latest technological advancements. LimeGreen® is not legally liable in case of non-compliance with the aforementioned specifications. The above-mentioned specifications are for reference only and are intended for informal use. Please note that the appearance of the artificial grass carpet may change when exposed to temperatures exceeding 75°C.

