## **LG ONE-DNA ORION 45**



EOL	100% circular end-of-life - SGS Intron A133330/R20220658	
Туре	Tufted synthetic grass carpet	
Material	PE Monofilament straight & PE Monofilament curled (UV Stabilized)	
Yarn quality	Environmental friendly, free of lead and cadmium	
Primary backing	100% PE 4 oz/yd² with PE fleece 7 oz/yd² UV Stabilized	
Fixation technique	Patented unique Thermo Fixation. Weight N/A	
Pile height	1.75 in	
Face weight	61 oz/yd2	± 10%
Total weight	72 oz/yd2	± 10%
Tuft gauge	3/8 gauge	
Stitches per 10 cm linear	12	± 1%
Stitches per m²	12.600	± 10%
Colour	Mix of light and dark green + light brown thatch	
UV stability	Meets DIN 53387 Standard (6000 hours)	
Colour fastness	Xenon Test: Blue Scale > 7, Grey-scale > 4	
Roll width	13ft	
Roll length	98ft	
Applications	Garden, Landscaping	
Certification passed	EN 71-3, SVHC, PAH (EU 1272/2013), FTIR	
Infill advice	Yes. 2-4 lbs per sq ft	

