

Geocells

Description	Value
Polymer Density (g/cm ³)	0.945-0.960
Carbon Black Content (% by weight)	≥ 1.5
Nominal Sheet Thickness (before texturing)	1.20 (-5%, +10%)
Nominal Sheet Thickness (after texturing)	1.50 (-5%, +10%)
Tensile Strength at Break (kN/m ²)	≥ 32000 (TD) / ≥ 30000 (MD)
Elongation at Break (kN/m ²)	≥ 900 (TD) / ≥ 480 (MD)
Oxidative Induction Time (min)	≥150

Description	Value
Width Spacing	300mm to 1600mm
Cell Height	50mm to 300mm
Seam Peel Strength	1000N, 1100N,1200N,1420N
Color	Black, Green, Sand
Surface	Smooth / Textured / Perforated