## Works+Fluid

## **Interface**®

## 2544-001-000 Ebony



## Installation Methods





All product specifications reflect averages derived from product sample testing, are subject to normal manufacturing and testing tolerances and inherent pattern variances, and may be changed without notice. For more information about these and other important attributes of the product(s) described herein, including recycled content and product warranty information, please see <a href="https://www.interface.com.cn/page/disclamer">www.interface.com.cn/page/disclamer</a>

Product Works+Fluid Co	our Ebony Collection Works+ Series	
Product Number	2544	
<b>Product Specifications</b>		
Product Construction	Tufted Textured Loop	
Yarn System	100% Solution Dyed Nylon	
Dye Method	100% Solution Dyed	
Soil/Stain Protection	Protekt <sup>2®</sup>	
Preservative Protection	Intersept <sup>®</sup>	
More Product Specifications		
Machine Gauge	12th Gauge	
Stitches	40/10cm 10.16/in	
Pile Thickness	2.5mm ±0.5mm	
Total Thickness	6.5mm ±0.5mm	
Backing Structure	GlasBac <sup>®</sup>	
<b>Performance Specifica</b>	tions	
Area of Use	Commercial - General Use	
Stability - Delaminating	ASTM D3936 ≥ 3.0 lbs/in GB/T 26843 ≥ 26 N	
Stability - Dimensional Stability	QB/T 2755 ≤ 0.1% ISO 2551 ≤ ± 0.1%	
Stability - Tuft Bind	QB/T 1090 ≥ 24 N (QB/T 2755) ISO 4919 > 30 N	
Wear - Castor Chair	QB/T 2755 ≤ 0.15% EN 985 > 2.4 Rating @25,000 cycles	
Wear - Vetterman Drum	GB/T 26844 ≥ 3.0 at 22000 cycles TWC-TM247/251/284 Colour: ≥3 & Structure: ≥3	
Colour Fastness to Light	GB/T 8427 ≥ 4-5 AATCC 16 Part 3 ≥ 4 @ 60 Hours	
Colour Fastness to Rubbing and Crocking	GB/T 3920 ≥ 4-5 AATCC 165 ≥ 4 (Wet & Dry)	
Colour Fastness to Water	AATCC 107 ≥ 4 GB/T 5713 ≥ 4-5	
Flammability - Methanamile Pill	GB/T 11049 ≤ 25.4 mm ASTM 2859 - 7 of 8 passing	
Flammability - Radiant Panel	GB/T 11785 B1 CHF≥ 4.5 kW/m² (GB 8624) ASTM E648 > .45 watts/sq. cm	
Flammability - Smoke Density	ASTM E662 < 450 GB/T 11785 s1 ≤ 750 %.min (GB 8624)	
Antistatic	AATCC 134 < 3.0 kV GB/T 18044 ≤ 2.0 kV	

Lifetime Antimicrobial	AATCC 174 Parts II & III 99% reduction/No mold 7 Days ASTM E2471 Complete Inhibition
<b>Generic Tests</b>	
Acoustic - Nylon	Absorption Coefficient - NRC 0.0 - 0.2
Dynamic Loading	ISO 2094 < 15% Thickness loss QB/T 1091 < 15% Thickness loss
Static Loading	ISO 3415 < 15% Thickness loss QB/T 1092 < 15% Thickness loss
Green Carpet (VOC)	ASTM D5116 Accredited ISO 10580 Accredited
Thermal Resistance	ASTM C518 R Value ≥ 0.5
<b>Environmental Specifications</b>	
Recycled Content %	46%
Pre-Consumer (Total)	45%
Post-Consumer (Total)	1%
Indoor Air Quality	Green Label Plus ASTM D5116 # GLP1354 UL GREENGUARD Gold UL 2818 # 71238-420
NSF Sustainable Carpet	NSF/ANSI 140 Gold Sustainable Carpet Assessment Standard
Ingredients and Life Cycle Impacts	Environmental Product Declaration - GlasBac®
End of Life	Carpet to Carpet Recycling
Embodied Carbon (Cradle to Gate)	5.67 kg CO <sub>2</sub> eq./m <sup>2</sup>
<b>Technical Information</b>	
Installation	View recommended Interface Installation Guidelines online
Maintenance	View recommended Interface Maintenance Guidelines online
Reclamation	View details on our ReEntry™ Program
Warranty	15 Year Standard Warranty
Manufacturing Location	ISO9001&14001&45001 Certified Plant in Taicang\( \text{Taicang} \text{ China} \)