

**FENDA GUARD™**

**Technical Specifications**

Description:	Natural Cork® Fenda Guard™ crack suppression membrane	
Installation:	Glue Down	
Sizes:	48.25" x75'	
Thickness:	1.2mm	
Composition:	Homogenous 100% quercus suber cork composition with recycled rubber	
Anti-allergenic	Cork- quercus suber is a bacteria and spore resistant product	
Insect Resistance	Cork- quercus suber is a natural insect	
Anti-microbial	inhibits mold and bacteria in binder	
Binder	Polymeric	
Cork Granule Size (mm)	0.5/1	
Color	Black	
Physical Characteristics		
Density	> 0.48	
Compressibility at 400 PSI (%)	20-40	
Recovery after (%)	> 70	
Tensile strength (Kg/cm)		
Transversal direction	> 8	
Longitudinal direction	> 12	
Flexibility		
Original (F5)	No cracks	
	ASTM n° 1 Oil, 70 hrs @ 100° C (F16)	No cracks
	Oven aged, 70 hrs @ 100° C (F16)	No cracks
Volume Change after Immersion		
	ASTM n° 1 Oil, 70 hrs @ 100° C (%)	-5 to +15
	ASTM n° 3 Oil, 70 hrs @ 100° C (%)	+15 to +50
	ASTM Fuel A, 22 hrs @ 23° C (%)	-5 to +15

Ergonomic acclaim      Healthier Choice – Anti-microbial  
 Forever Resilient  
 Warm and Soft Underfoot  
 Acoustical values  
 Contributes to Productivity in the Workplace  
 Shock/Impact Absorption

Sustainable acclaim      Pre-Consumer / Post-Industrial cork product 100%  
 Rapidly Renewable Resource 100%  
 Formaldehyde-free